Annual Site Monitoring REPORT

Walker Motors
265 River Street
Montpelier, VT
VT DEC #2003-3108

January 2007

Prepared For:

Walker Motors, Inc.
265 River Street
Montpelier, Vermont 05602

Reference No: VTA3-0026D
January 2007

Prepared By:

65 Millet Street Suite 301 Richmond, VT 05477
802.434.4500 Fax: 802.434.6076 www.ecsconsult.com

TABLE OF CONTENTS

EXECUTIVE SUMMARY i

1.0 INTRODUCTION 1
2.0 SEMI-ANNUAL MONITORING 2
2.1 Groundwater Characteristics
2.2 Groundwater Sampling and Analysis
2.3 Free Product Monitoring and Recovery
2.4 Catch Basin Sampling and Analysis
2.5 Surface Water Sampling and Analysis
2.6 Boom Replacement
3.0 CONCLUSIONS 5
4.0 RECOMMENDATIONS 7

FIGURES

Figure 1	Site Location Map
Figure 2	Site Map with Boring Locations and Excavation Area
Figure 3	Groundwater Flow Direction Map
Figure 4	Contaminant Distribution Map
Figures 5-21	Time-Series Graphs
Figures 22-27	Free Product Thickness Graphs

TABLES

Table 1	Groundwater Elevation Calculations
Table 2	Summary of Laboratory Analytical Results

APPENDICES

APPENDIX A	Laboratory Analytical Results
APPENDIX B	Field Notes

EXECUTIVE SUMMARY

Environmental Compliance Services, Inc. (ECS) performed the June 2006 annual monitoring event and quarterly free product monitoring and recovery events on 12 April, 20 June, 16 August, and 16 November 2006 at Walker Motors, located at 265 River Street in Montpelier, Vermont. This work was performed at two areas of the site: differentiated as the auto body shop and the parts department. In May 2004, ECS excavated 283 cubic yards of contaminated soil north of the auto body shop, where #2 fuel oil free product was encountered in five on-site monitoring wells. This monitoring event also included sampling of monitoring wells installed following the removal of a fuel oil underground storage tank (UST) near the parts department. ECS's findings related to this work are summarized as follows:

- Based on the hydrogeologic data, the groundwater in the unconfined surficial aquifer at the auto body shop appears to flow generally northeast and then shifts eastward toward the Winooski River. Groundwater at the parts department flows generally southeast toward the Winooski River. Groundwater flow directions at each area of the site are consistent with previous sampling events.

- During this monitoring period, no volatile organic compounds (VOCs) were detected in water collected from the on-site catch basin sample CB-5, located approximately 175 feet downgradient from the auto body shop. VOCs, along with an oily sheen, have been detected in this catch basin previously. Discharge from this catch basin eventually daylights to a shale between Route 2 and the railroad tracks, and eventually the Winooski River.

- MW-6A, located within the excavation at the auto body shop, and PD-2R, located at the parts department, contained free product during the each quarterly monitoring event. Free product thickness ranged from 0.07 to 3.1 feet. Approximately 1900 milliliters (mL) (or ½-gallon) of free product were manually recovered during the four monitoring events.

- Groundwater samples were collected from thirteen selected site monitoring wells. Vermont Groundwater Enforcement Standards (VGESs) were exceeded for one or more petroleum-related VOCs in six of the thirteen sampled wells, all of which were on-site wells.

- No VOCs were detected in monitoring wells downgradient of the auto body shop, suggesting that there is minimal contaminant transport in the surficial aquifer in this area of the site. These wells included on-site monitoring wells MW-8 and MW-12 and off-site monitoring wells MW-15, MW-17, and MW-19, located adjacent to and downgradient of the railroad tracks. However, it is possible that underground utility lines, such as water, sewer, and stormwater, could be acting as preferential pathways for contaminant migration.

- No VOCs were detected in surface water samples SW-1 and SW-2 collected along the swale and railroad tracks located across U.S. Route 2 downgradient of the auto body shop. SW-1 is located at the culvert discharge in the swale, which receives stormwater from the site including catch basin CB-5.

- Three of the five sampled monitoring wells at the parts department exceeded one or more VGESs. The downgradient extent of dissolved phase petroleum contamination has not been defined and may extend off the property beneath Route 302. Contaminant concentrations appear to be stable or deceasing in most wells; however, total benzene, toluene, ethylbenzene, and xylenes (BTEX) concentrations appear to fluctuate with groundwater elevation in PD-3R and DEC-1. Free product thickness was the highest in PD-2R since monitoring began during the April and August 2006 site visits. The source of contamination (i.e. UST) has been removed and the increase does

not appear to correlate with the water table elevation. However, petroleum-contaminated soils impacted by the former UST are likely a continual source of contamination.

Based on the conclusions stated above, it is the opinion of ECS that the site does not meet the criteria of a Sites Management Activities Completed (SMAC) designation because of the presence of free product and the exceedance of VGESs at compliance point monitoring wells. ECS recommends that annual groundwater monitoring and quarterly free product recovery be continued at this site in 2007. In addition, ECS offers the following recommendations to expedite site cleanup and reduce overall project costs:

1. ECS will develop a work plan and cost estimate to perform high intensity targeted multiphase extraction[1] (MPE HIT) in the vicinity of MW-5A and MW-6A at the auto body shop and at PD-2R at the parts department. This typically involves a series of one-day events spread out over a defined schedule. MPE was evaluated during the CAFI and was retained as a potential viable technology; however, soil excavation was determined to be more feasible. This technology would include the installation of several larger diameter monitoring wells to be used as extraction wells with a drilling rig capable of penetrating the first few feet of bedrock at the auto body shop.

2. The extent of possible off-site contamination should be evaluated at the parts department. Several hand-installed monitoring wells could be installed along the swale/railroad tracks east of Route 2.

3. The 55-gallon drum used to store spent booms is full. ECS recommends the proper disposal and replacement of this drum in 2007.

[1] Impacted groundwater is recovered utilizing recovery wells and an applied vacuum. A vacuum truck is used to periodically remove petroleum-impacted groundwater and LNAPL in the saturated zone and VOC constituents in the unsaturated zone, and to augment the recharge rate for the recovery wells. In addition, airflow is induced through the unsaturated zone permitting biodegradation of any residual petroleum constituents.

1.0 INTRODUCTION

Environmental Compliance Services, Inc. (ECS) has performed the June 2006 annual monitoring event and quarterly free product monitoring and recovery events on 12 April, 20 June, 16 August, and 16 November 2006 at Walker Motors, located at 265 River Street in Montpelier, Vermont (Figure 1). Petroleum contamination was first discovered at the site following the removal of a gasoline underground storage tank (UST) in 1988 adjacent to the parts department. One well (designated DEC-1) was installed in the UST grave by the State of Vermont. In April 2003, petroleum contamination was detected during the removal of one 4,000 gallon #2 fuel oil UST adjacent to the auto body shop. Subsequent investigations included drilling 28 soil borings, installing 20 monitoring wells, and monitoring the free-product plume. In May 2004, ECS excavated 283 cubic yards of contaminated soil north of the auto body shop, where #2 fuel oil free-phase product was encountered in five on-site monitoring wells.

The monitoring event also included sampling monitoring wells located adjacent to the parts department of the main facility, where a separate dissolved-phase contamination plume was discovered following the removal of a second 4,000-gallon #2 fuel oil UST on 3 October 2003. Ten soil borings and six monitoring wells were installed in the vicinity of the former UST.

The site is currently occupied by an automobile dealership. The main showroom is located on U.S. Route 2 at its intersection with U.S. Route 302. The auto body shop is located at a higher elevation (approximately 30 feet) behind the showroom. New cars and trucks for sale are parked northwest of the main showroom and additional vehicle parking is south of the building, adjacent to the parts department. On 11 November 2004, four monitoring wells near the parts department were replaced by Walker Motors following site remodeling activities. The surrounding properties are primarily commercial buildings located off U.S. Routes 2 and 302. The site and nearby properties are served by municipal water and sewer connections. The ground surface at the auto body shop slopes to the north and northeast, toward the Winooski River. The former Grossman's Lumber building (now vacant) is located across U.S. Route 2, east and downgradient of the auto body portion of the site. The former Allison Transmission building (recently razed) was located across U.S. Route 302 southeast and downgradient of the parts department.

It appears that the May 2004 contaminated soil excavation at the auto body shop was successful at reducing the free product observed at the upgradient end (south end) of the source area. No measurable free product has been observed in MW-1A since November 2004, in MW-3 since May 2005, and in MW-5A since January 2006. Based on the contaminant concentrations in MW-3, ECS does not believe that there is a significant amount of contamination beneath the auto body shop building. Free product in the source area at the auto body shop may migrate into the bedrock during low water table seasons. There is some correlation between the low water table and free product thickness observed in MW-5A and MW-6A. Furthermore, the petroleum-contaminated soil left in place surrounding the water and sewer lines straddling MW-6A may also be a source of free product recurrence in this area.

At the auto body shop area, contaminated groundwater appears to be migrating along the bedrock surface and has been observed in former downgradient catch basin CB-3 (which has been removed) and CB-5. The presence and/or extent of bedrock contamination have not been evaluated. Our original conceptual site model has petroleum-related contamination from the auto body shop UST area migrating and entering CB-3 at the overburden-bedrock interface and traveling in the subsurface drainage system to CB-5 and eventually discharging to the off-site swale along the railroad tracks. Based on field observations in 2005 and 2006 of a petroleum odor and oily sheen, it appears that the piping from CB-3 to CB-5 remains in place and is receiving some petroleum-impacted groundwater.

2.0 SITE MONITORING

2.1 GROUNDWATER CHARACTERISTICS

Based on the hydrogeologic data, the groundwater in the unconfined surficial aquifer at the site appears to flow generally northeast at the auto body shop then turns eastward toward the Winooski River. The average horizontal hydraulic gradient is approximately 14 percent at the auto body shop and 4 percent between the dealership and the swale. Groundwater at the part's department flows generally southeast toward the Winooski River at an average horizontal hydraulic gradient of 7 percent. This is consistent with previous monitoring events. The vertical groundwater flow components at the site, and the hydraulic relationship between the shallow unconfined aquifer and the bedrock aquifer, are currently unknown.

Fluid levels were measured in the monitoring wells on 20 June 2006 to calculate the groundwater flow direction. Depth to groundwater in the monitoring wells ranged from 2.18 feet (MW-15) to 9.25 feet (MW-8) below top-of-casing. Monitoring well MW-7, located northeast of the auto body shop, was dry during the June 2006 event.

Static water-table elevations were computed for each monitoring well by subtracting the measured depth-to-water readings from the surveyed top-of-casing elevations, which are relative to a previously set datum of 98.67 feet. Water-level measurements and elevation calculations are presented in Table 1. A groundwater-table contour map was prepared using these data (Figure 3).

2.2 GROUNDWATER SAMPLING AND ANALYSIS

Groundwater samples were collected from thirteen selected monitoring wells for laboratory analysis via EPA Method 8021B on 20 June 2006 (Figure 4). The wells from the part's department are designated PD-1 through PD-6 to avoid confusion with the monitoring wells at the auto body shop. Monitoring wells MW-6A and PD-2R were not sampled due to the presence of free-phase product (see Section 3.3). Monitoring well MW-7 was dry during the sampling event. Monitoring wells MW-9, MW-11, MW-14, MW-16 and MW-20 were not sampled due to the limited number of samples specified in the approved scope of work dated 24 March 2005. MW-10 was filled with sediment and could not be sampled.

Vermont Groundwater Enforcement Standards[2] (VGESs) were exceeded for one or more petroleum-related compounds in six of the twelve sampled wells. Three of these wells are in the vicinity of the parts department, and three of these wells are located in the vicinity of the soil excavation at the auto body shop.

No VOCs were detected in on-site monitoring wells MW-8, MW-12, PD-1R, and PD-6. The VOC 1,2,4-Trimethylbenzene was detected in MW-19 at 1.3 micrograms per liter (µg/L), which is below the VGES[1]. No VOCs were detected in off-site monitoring wells MW-15 and MW-17, located adjacent to the swale. Analytical results are included in Table 2 and laboratory report forms are included in Appendix A. Time-series graphs showing historical data are presented in Figures 5-21.

[2] Vermont Groundwater Enforcement Standards (VGESs) for eight petroleum related VOCs are as follows: benzene - 5 µg/L; toluene — 1,000 µg/L; ethylbenzene - 700 µg/L; xylenes — 10,000 µg/L.; MTBE, a gasoline additive, - 40 µ/L; naphthalene — 20 µg/L; 1, 2, 4-trimethylbenzene — 5 µg/L; and 1, 3, 5-trimethylbenzene —4 µg/L.

The gasoline-related compounds (i.e. benzene) detected in the parts department wells may be from two gasoline USTs that were removed in 1988. Monitoring well DEC-1 is located in the excavation area of the gasoline USTs, and the dispenser pumps were located upgradient of PD-1R.

Prior to groundwater sample collection, the monitoring wells were purged with a bailer and then sampled using disposable bailers and dropline. PD-6 was sampled using the peristaltic pump due to damage to the well casing that prevents a bailer from entering the well. Purge water was discharged directly to the ground in the vicinity of each well. A trip blank and a duplicate sample were collected to ensure that adequate quality assurance/quality control (QA/QC) standards were maintained. All field procedures were conducted in accordance with ECS standard protocols.

All samples were transported under chain-of-custody in an ice-filled cooler to Spectrum Analytical of Agawam, Massachusetts, where they were analyzed for the possible presence of VOCs by EPA Method 8021B. No VOCs were detected in the trip blank. Analytical results of the duplicate sample collected from MW-5A and labeled "duplicate", were within the EPA reporting limit of 30 percent of the sample results. All laboratory control standards including matrix spikes, method blanks, and quality control analysis were within established laboratory acceptance limits. Table 2 includes the QA/QC analytical results and relative percent difference (RPD) calculations. The laboratory analytical reports are presented in Appendix A. A copy of ECS personnel field notes is included in Appendix B.

2.3 FREE PRODUCT MONITORING AND RECOVERY

ECS conducted quarterly free product monitoring and recovery on 12 April, 20 June, 16 August, and 16 November 2006. On 12 April 2006, free product was measured in PD-2R and MW-6A. Approximately 80 milliliters (mL) were recovered from MW-6A and 950 mL was recovered from PD-2R. The free product thickness was 3.1 feet in PD-2R, which is the greatest free product thickness measured at this monitoring well since monitoring began.

On 20 June 2006, free product was measured in MW-6A at the auto body shop and in PD-2R at the parts department. Approximately 75 mL were recovered from MW-6A, and approximately 300 mL of free product was recovered from PD-2R. On 16 August 2006, free product was measured in MW-6A and PD-2R. Product recovery from MW-6A and PD-2R was 50 mL and 350 mL, respectively. The free product thickness in PD-2R was 2.28 feet.

On 16 November 2006, free product was measured in MW-1A, MW-5A, MW-6A, and PD-2R. Product thickness ranged from 0.01 feet in MW-1A and MW-5A to 0.52 feet in PD-2A. Approximately 3 mL were recovered from MW-6A and 90 mL were recovered from PD-2R.

All recovered product was containerized on-site in a 55-gallon drum for eventual offsite disposal. Graphs showing historical trends of free product thickness for MW-1A, MW-2, MW-3, MW-5A, MW-6A, and PD-2R are presented in Figures 22-27.

2.4 CATCH BASIN SAMPLING AND ANALYSIS

One catch basin, designated as CB-5, was sampled on 16 August 2006 and analyzed for VOCs via EPA Method 8021B. CB-3, which has been sampled and monitored in the past, was removed during site renovation activities. CB-5 is the next downgradient catch basin from CB-3, which appears to still be connected to CB-3. This stormwater drainage system discharges to a swale located east of Route 2 along the railroad tracks. A 40-ml vial was lowered into the standing water in the catch basin and used to fill

each sample vial. No VOCs were detected in the catch basin. The previously-installed boom was not replaced during the site visit. Results are summarized in Table 2. The laboratory analytical reports are presented in Appendix A.

2.5 SURFACE WATER SAMPLING AND ANALYSIS

Surface water samples (SW-1 and SW-2) were collected along the swale located across U.S. Route 2 from the site (Figure 2) on 20 June 2006 and analyzed for VOCs via EPA Method 8021B. Analytical results are summarized in Table 2. Sample SW-1 was obtained from the culvert discharge area. Surface water flow in the swale was in the opposite direction during this sampling event; therefore, sample SW-2 was collected approximately 50 feet south of the culvert discharge, downgradient of the boom. No VOCs were detected in SW-1 or SW-2; therefore, Water Quality Criteria (WQC) standards for the protection of human health in Class B waters were not exceeded in the sample obtained from the swale area. The laboratory analytical reports are presented in Appendix A.

2.6 BOOM REPLACEMENT

A boom has been positioned in the swale downgradient of the culvert outfall between SW-1 and SW-2 to help contain oily sheens. A boom was placed south of the culvert outfall on 20 June 2006 due to the change in surface water flow direction.

The boom in CB-5 appeared to be in good condition during all site visits. Spent booms are placed in a 55-gallon drum for eventual off-site disposal. The boom disposal drum was reported to be full following the November 2006 site visit.

3.0 CONCLUSIONS

Based on the results of the 2006 site monitoring events, ECS concludes the following:

- Based on the hydrogeologic data, the groundwater in the unconfined surficial aquifer at the auto body shop appears to flow generally northeast and then shifts eastward toward the Winooski River. Groundwater at the parts department flows generally southeast toward the Winooski River. Groundwater flow directions at each area of the site are consistent with previous sampling events.

- During this monitoring period, no VOC) were detected in water collected from the on-site catch basin sample CB-5, located approximately 175 feet downgradient from the auto body shop. VOCs, along with an oily sheen, have been detected in this catch basin previously. Discharge from this catch basin eventually daylights to a shale between Route 2 and the railroad tracks, and eventually the Winooski River.

- MW-6A, located within the excavation at the auto body shop, and PD-2R, located at the parts department, contained free product during the each quarterly monitoring event. Free product thickness ranged from 0.07 to 3.1 feet. Approximately 1900 mL (or ½-gallon) of free product were manually recovered during the four monitoring events.

- Groundwater samples were collected from thirteen selected site monitoring wells. VGESs were exceeded for one or more petroleum-related VOCs in six of the thirteen sampled wells, all of which were on-site wells.

- No VOCs were detected in monitoring wells downgradient of the auto body shop, suggesting that there is minimal contaminant transport in the surficial aquifer in this area of the site. These wells included on-site monitoring wells MW-8 and MW-12 and off-site monitoring wells MW-15, MW-17, and MW-19, located adjacent to and downgradient of the railroad tracks. However, it is possible that underground utility lines, such as water, sewer, and stormwater, could be acting as preferential pathways for contaminant migration.

- No VOCs were detected in surface water samples SW-1 and SW-2 collected along the swale and railroad tracks located across U.S. Route 2 downgradient of the auto body shop. SW-1 is located at the culvert discharge in the swale, which receives stormwater from the site including catch basin CB-5.

- Three of the five sampled monitoring wells at the parts department exceeded one or more VGESs. The downgradient extent of dissolved phase petroleum contamination has not been defined and may extend off the property beneath Route 302. Contaminant concentrations appear to be stable or deceasing in most wells; however, BTEX concentrations appear to fluctuate with groundwater elevation in PD-3R and DEC-1. Free product thickness was the highest in PD-2R since monitoring began during the April and August 2006 site visits. The source of contamination (i.e. UST) has been removed and the increase does not appear to correlate with the water table elevation. However, petroleum-contaminated soils impacted by the former UST are likely a continual source of contamination.

4.0 RECOMMENDATIONS

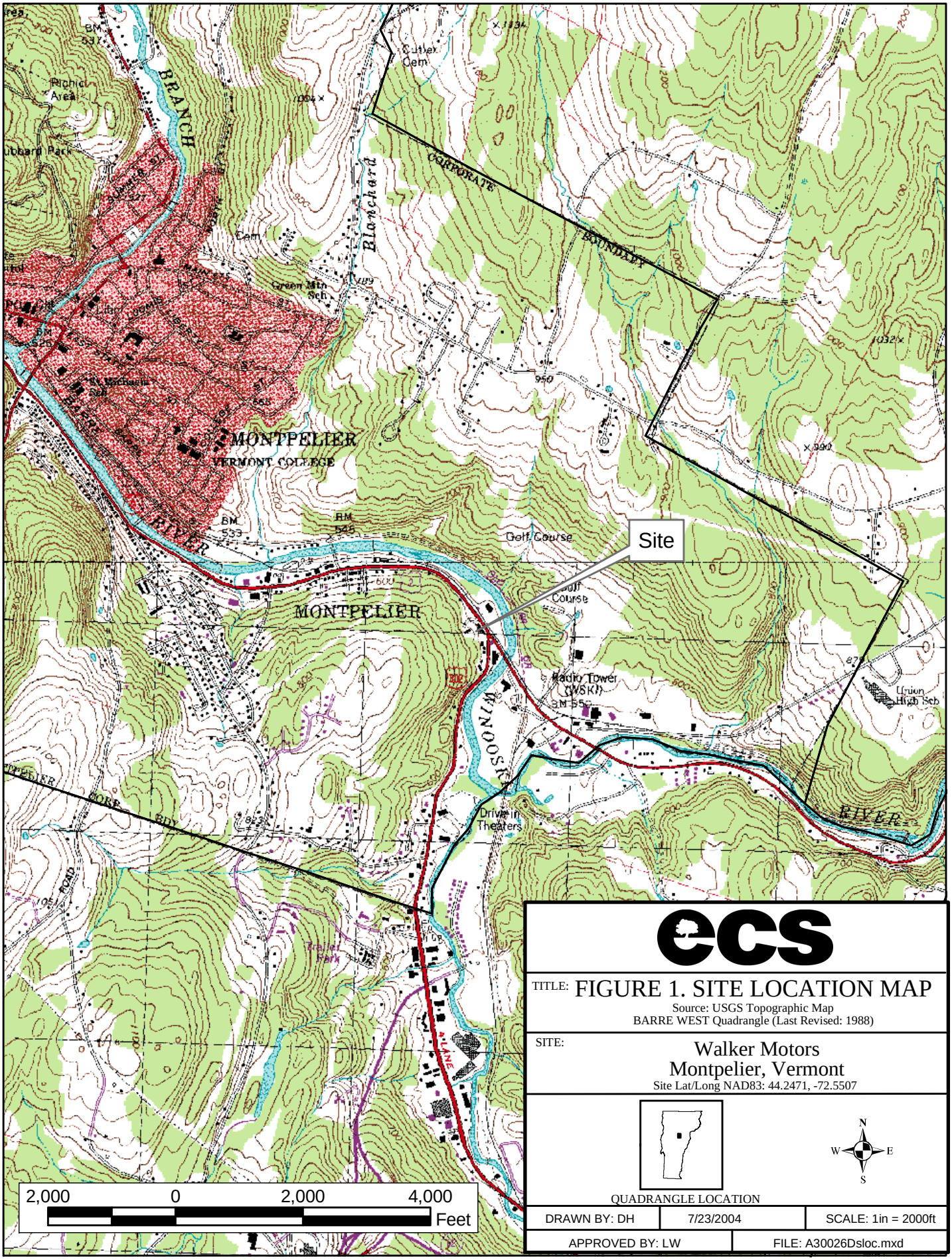
Based on the conclusions stated above, it is the opinion of ECS that the site does not meet the criteria of a SMAC designation because of the presence of free product and the exceedance of VGESs at compliance point monitoring wells. ECS recommends that annual groundwater monitoring and quarterly free product recovery be continued at this site in 2007. In addition, ECS offers the following recommendations to expedite site cleanup and reduce overall project costs:

1. ECS will develop a work plan and cost estimate to perform high intensity targeted multiphase extraction in the vicinity of MW-5A and MW-6A at the auto body shop and at PD-2R at the parts department. This typically involves a series of one-day events spread out over a defined schedule. MPE was evaluated during the CAFI and was retained as a potential viable technology; however, soil excavation was determined to be more feasible. This technology would include the installation of several larger diameter monitoring wells to be used as extraction wells with a drilling rig capable of penetrating the first few feet of bedrock at the auto body shop.

2. The extent of possible off-site contamination should be evaluated at the parts department. Several hand-installed monitoring wells could be installed along the swale/railroad tracks east of Route 2.

3. The 55-gallon drum used to store spent booms is full. ECS recommends the proper disposal and replacement of this drum in 2007.

FIGURES



ecs

TITLE: FIGURE 1. SITE LOCATION MAP

Source: USGS Topographic Map
BARRE WEST Quadrangle (Last Revised: 1988)

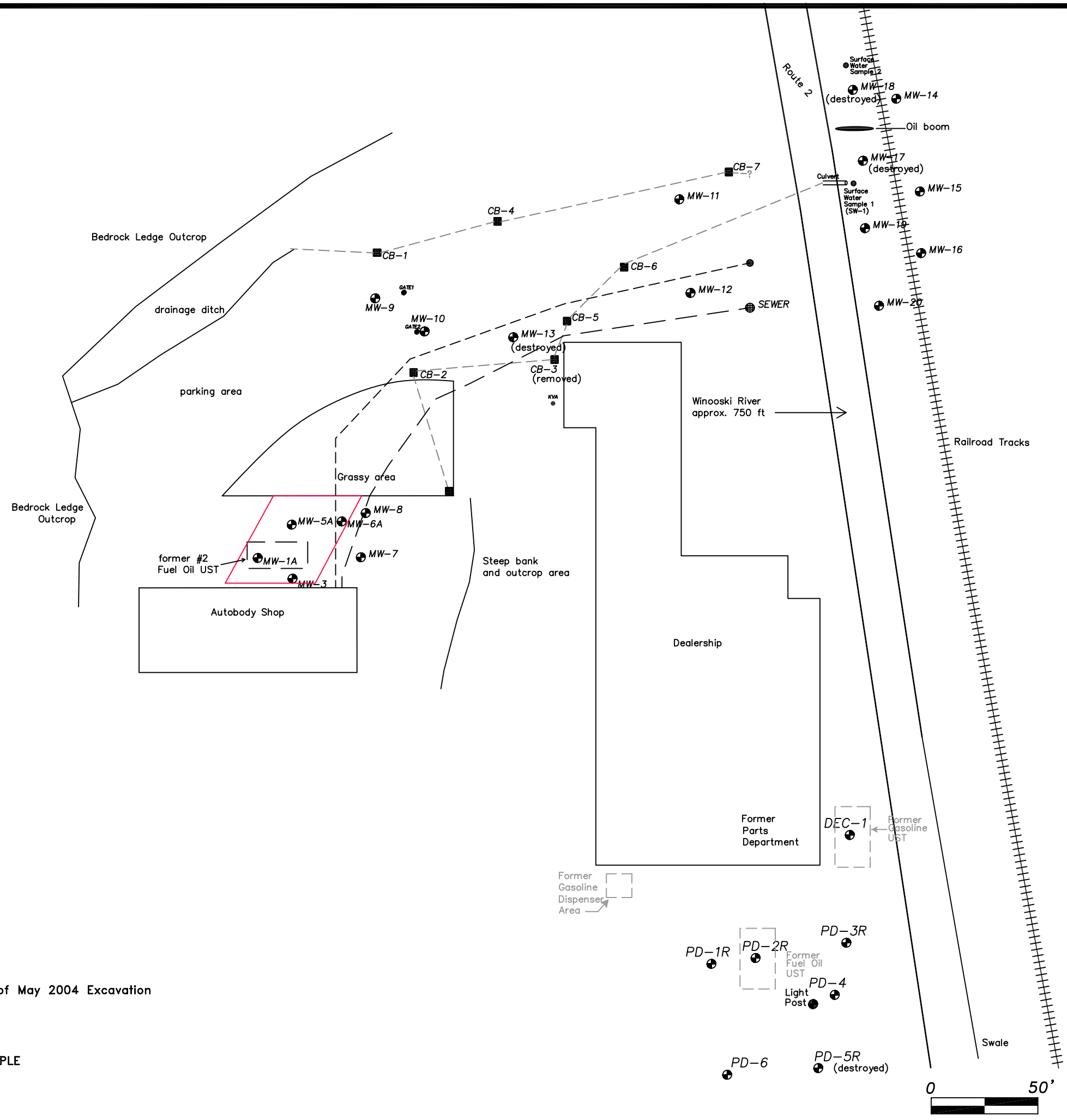
SITE:

Walker Motors
Montpelier, Vermont
Site Lat/Long NAD83: 44.2471, -72.5507

QUADRANGLE LOCATION

N
W E
S

DRAWN BY: DH	7/23/2004	SCALE: 1in = 2000ft
APPROVED BY: LW		FILE: A30026Dsloc.mxd



LEGEND

- MW-2 — MONITORING WELL
- CB-2 — CATCH BASIN
- Approximate Limits of May 2004 Excavation
- WATER LINE
- SEWER LINE
- SURFACE WATER SAMPLE

ALL LOCATIONS ARE APPROXIMATE

ecs

FIGURE 2.

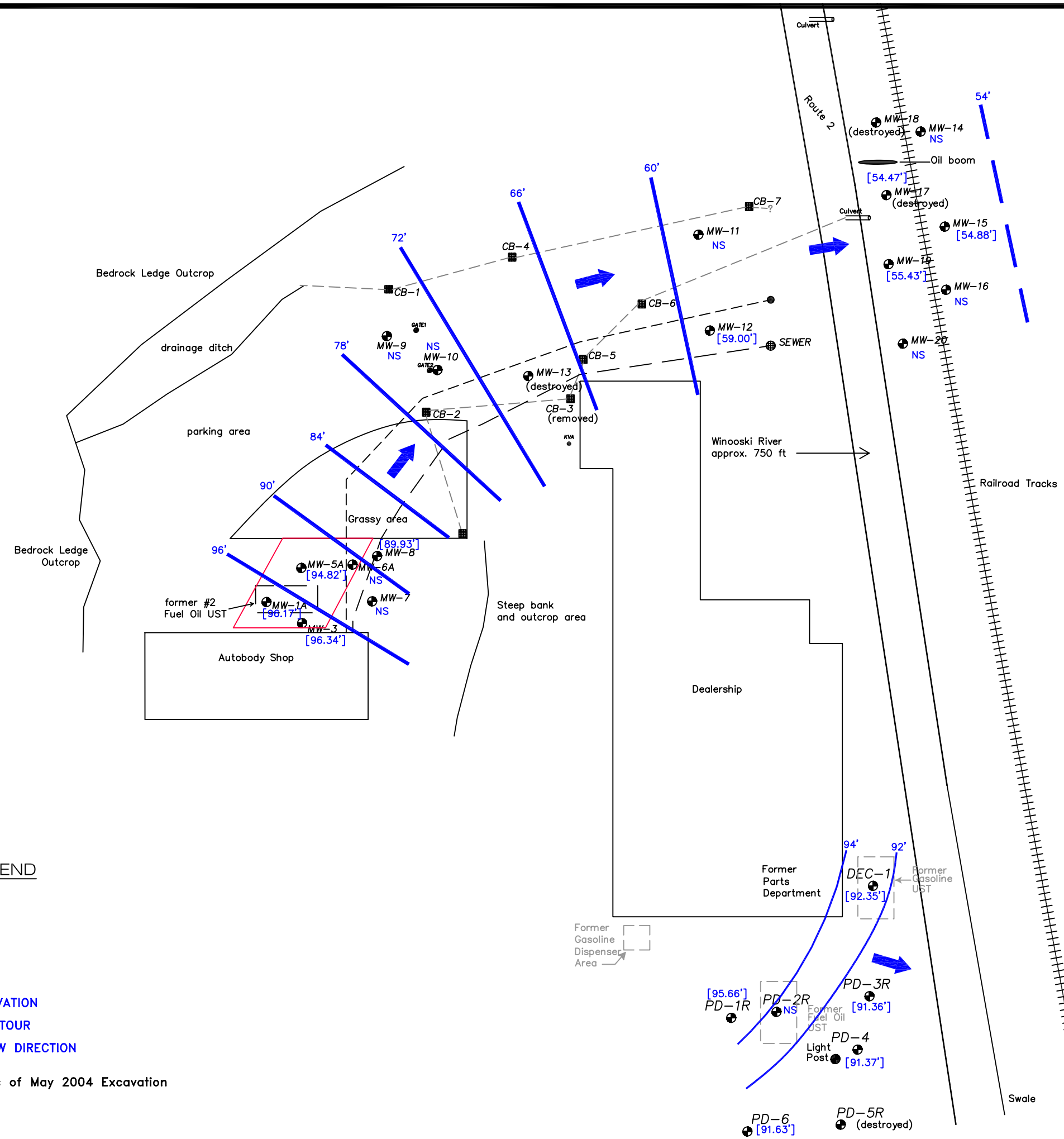
SITE MAP

With Monitoring Well Locations and Excavation Area

Walker Motors

Montpelier, VT

DRAWN BY: KR	DATE: 8/21/06	SCALE: 1"= 50'
APPROVED BY: LW		FILE No.: VTA3-0026Dr05



LEGEND

- MW-2 — MONITORING WELL
- CB-2 — CATCH BASIN
- WATER LINE
- SEWER LINE
- [96.34'] — GROUNDWATER ELEVATION
- 90' — GROUNDWATER CONTOUR
- GROUNDWATER FLOW DIRECTION
- Approximate Limits of May 2004 Excavation

0 50'

ALL LOCATIONS ARE APPROXIMATE

ecs

FIGURE 3.

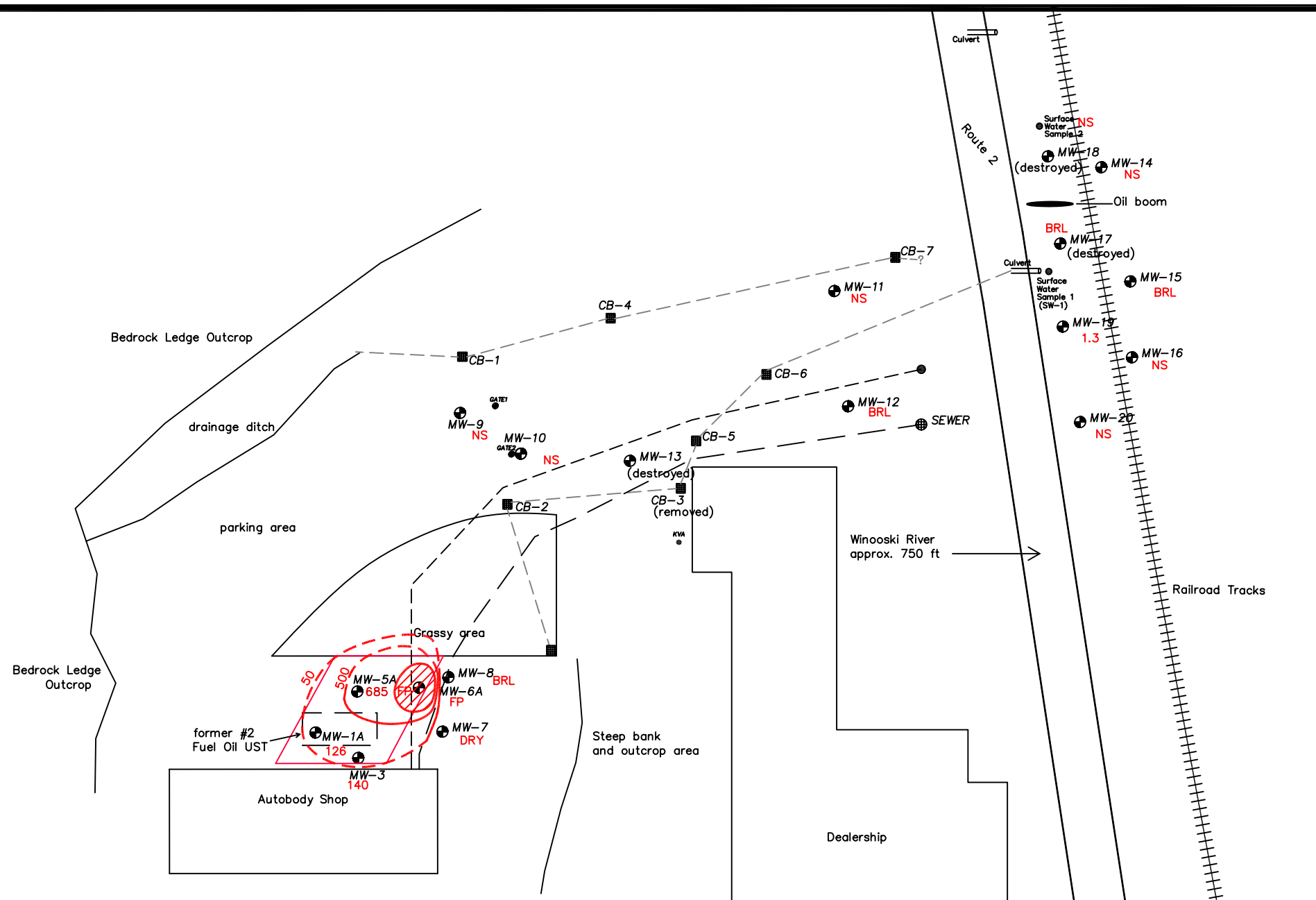
GROUNDWATER FLOW DIRECTION

Monitoring Date: 20 June 2006

Walker Motors

Montpelier, VT

DRAWN BY: KR	DATE: 8/21/06	SCALE: 1"= 50'
APPROVED BY: LW	FILE No.: VTA3-0026Dr05	



LEGEND

MW–2	MONITORING WELL
CB–2	CATCH BASIN
	Approximate Area of Free Product
	WATER LINE
	SEWER LINE
	Approximate Limits of May 2004 Excavation
140	TOTAL VOLATILE ORGANIC COMPOUNDS (µg/l)
5,000	CONTAMINANT CONTOUR (µg/l)
FP	FREE PRODUCT
BRL	BELOW REPORTING LIMIT
NS	NOT SAMPLED

0 50’

ALL LOCATIONS ARE APPROXIMATE

ecs

FIGURE 4.

CONTAMINANT DISTRIBUTION MAP

Monitoring Date: 20 June 2006

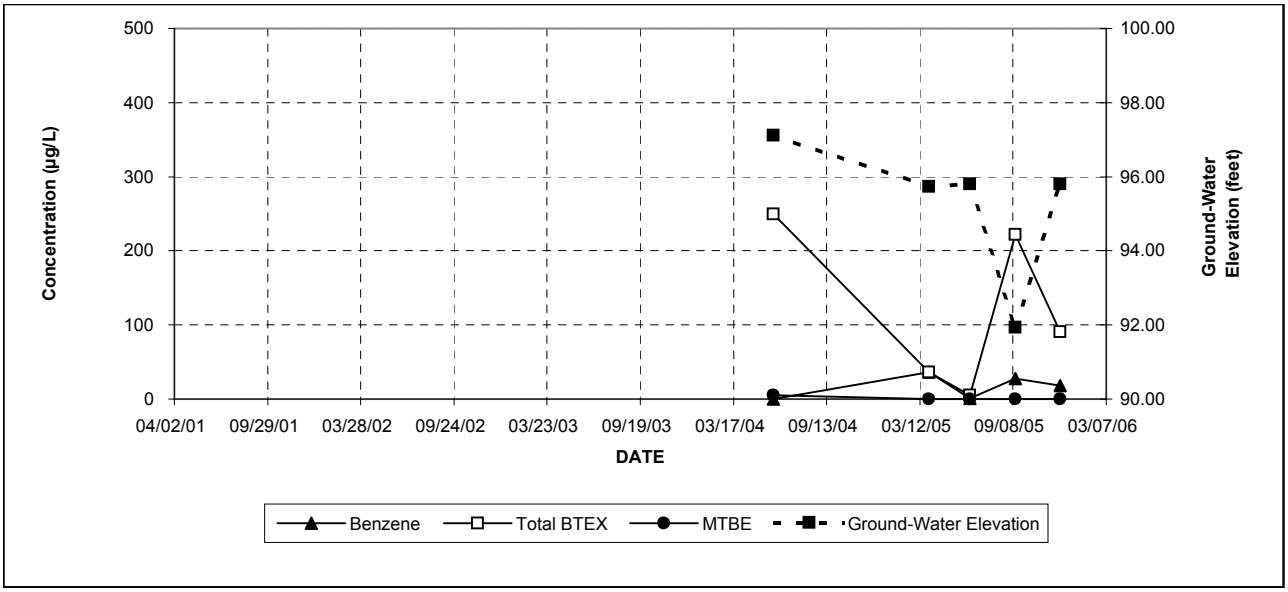
Walker Motors

Montpelier, VT

DRAWN BY: MD	DATE: 8/21/06	SCALE: 1”= 50’
APPROVED BY: LW	FILE No.: VTA3–0026Dr05	

FIGURE 5. MW-1A
VOC Concentrations

Walker Motors
Montpelier, VT

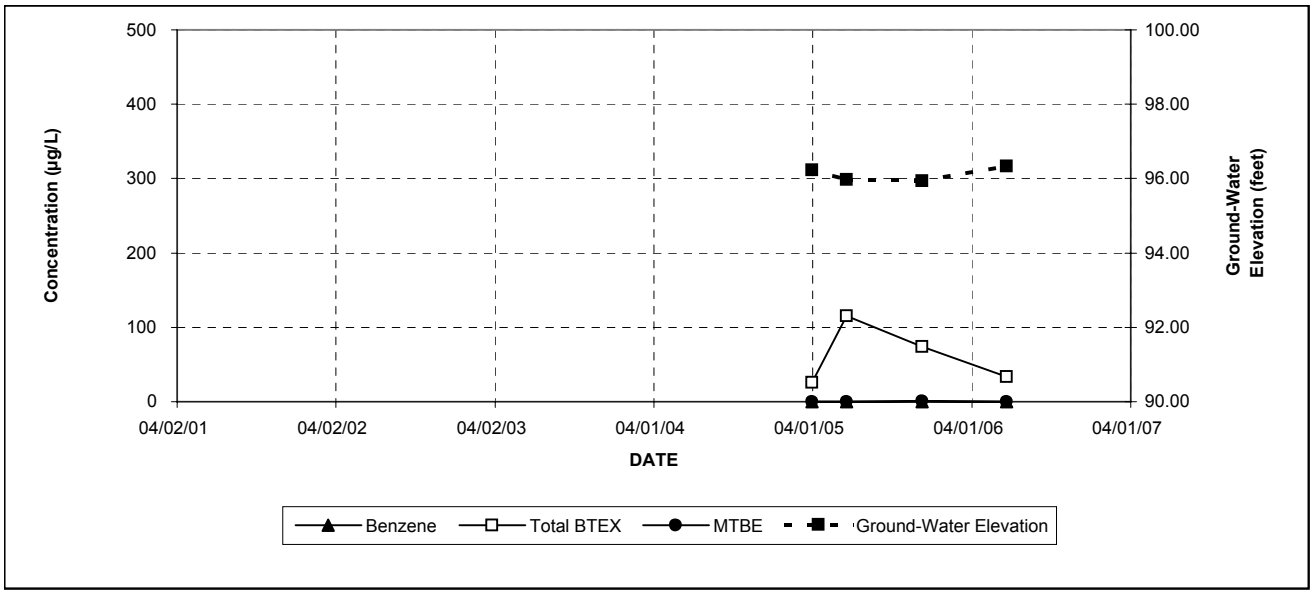


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
06/02/04	ND<5.0	**14.8**	**31.1**	**204**	**250**	**5.1**	**72.6**	**167**	**72.0**	97.11
03/30/05	**36.4**	BRL<20	BRL<20	BRL<60	**36.4**	BRL<20	**36.8**	**91**	**34.4**	95.73
06/17/05	**1.0**	BRL<1.0	BRL<1	**4.4**	**5.4**	BRL<1	**1.2**	**3.8**	**1.9**	95.80
09/12/05	**28.0**	**6.4**	**36.6**	**150.6**	**221.6**	BRL<5	**51.5**	**183.0**	**102.0**	91.94
12/08/05	**18.4**	BRL<5	**17.4**	**54.7**	**90.5**	BRL<5	**62.2**	**209**	**56.4**	95.81
06/20/06	**1.6**	BRL<1	**7.6**	**20.0**	**29.2**	BRL<1	**17.7**	**53**	**26.2**	96.17
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 6. MW-3
VOC Concentrations

Walker Motors
Montpelier, VT

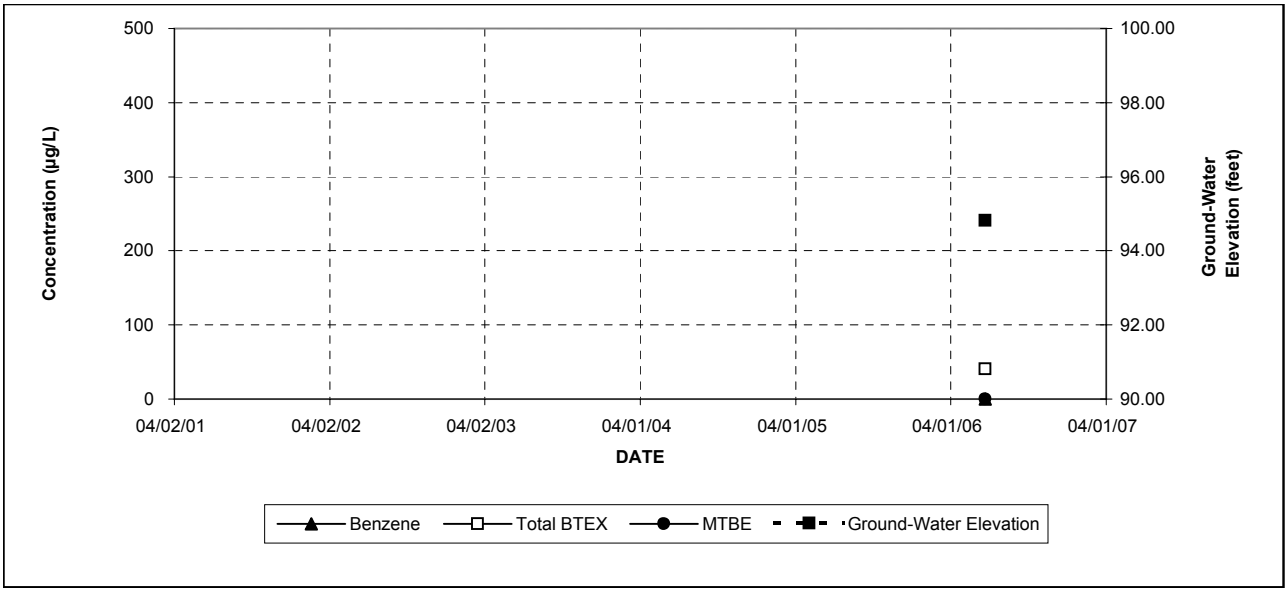


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
03/30/05	BRL<20	BRL<20	BRL<20	**26.2**	**26.2**	BRL<20	**58.6**	**141**	**80.8**	96.23
06/17/05	BRL<20	BRL<20	BRL<20	**115.4**	**115.4**	BRL<20	**63.4**	**142**	**109**	95.97
12/08/05	BRL<1	**1.8**	**7.0**	**64.9**	**73.7**	**1.0**	**151**	**261**	**84.9**	95.93
06/20/06	BRL<1	**1.3**	**6.0**	**26.0**	**33.3**	BRL<1	**23**	**45**	**38.6**	96.34
VGES	*5*	*1,000*	*700*	*10,000*	*--*	*40*	*4*	*5*	*20*	*--*

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytica
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 7. MW-5A
VOC Concentrations

Walker Motors
Montpelier, VT

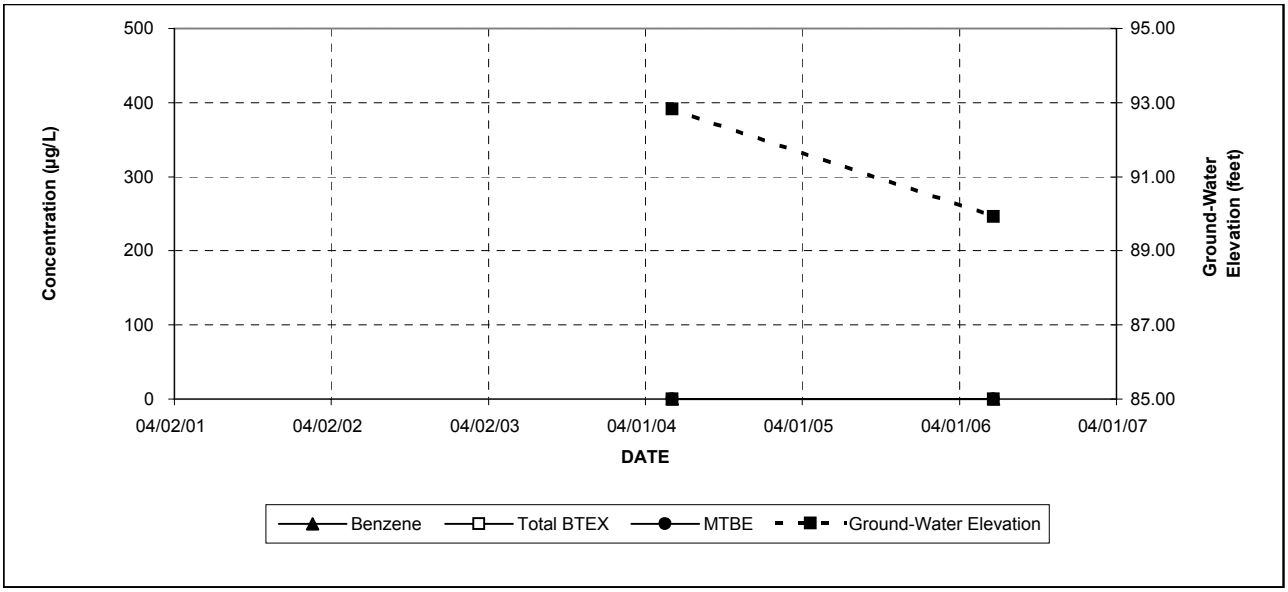


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
06/20/06	BRL<10	BRL<10	**16.5**	**23.8**	**40.3**	BRL<10	**147.0**	**404.0**	**93.8**	94.82
VGES	*5*	*1,000*	*700*	*10,000*	*--*	*40*	*4*	*5*	*20*	*--*

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 8. MW-8
VOC Concentrations

Walker Motors
Montpelier, VT

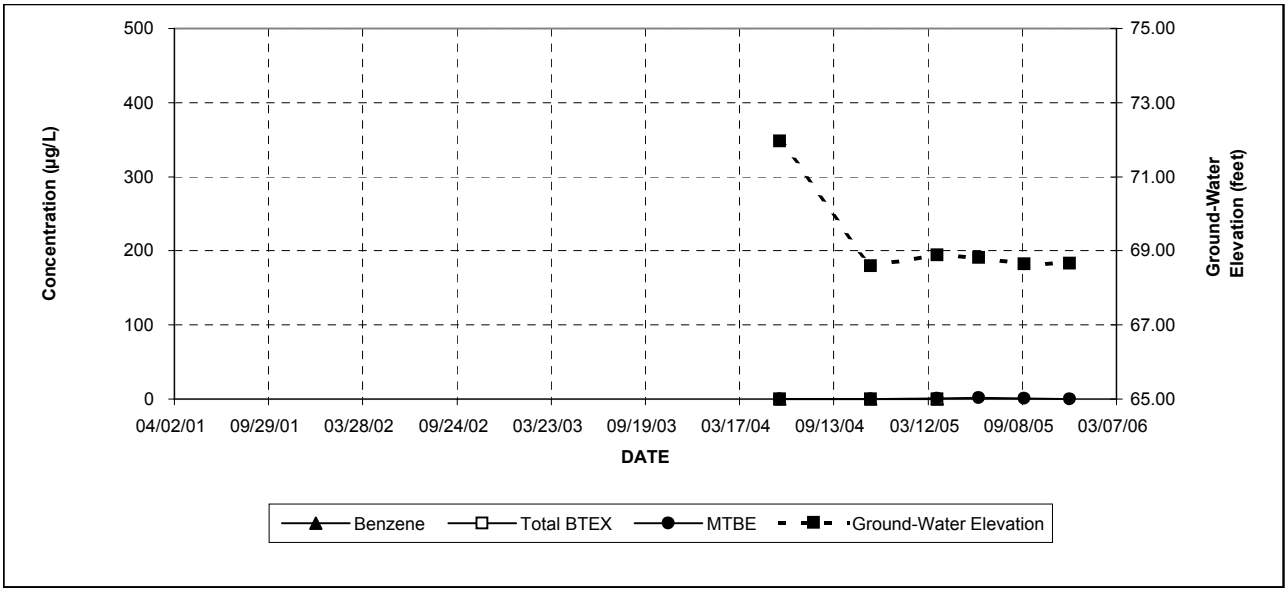


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
06/02/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	92.83
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	89.93
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 9. MW-10
VOC Concentrations

Walker Motors
Montpelier, VT

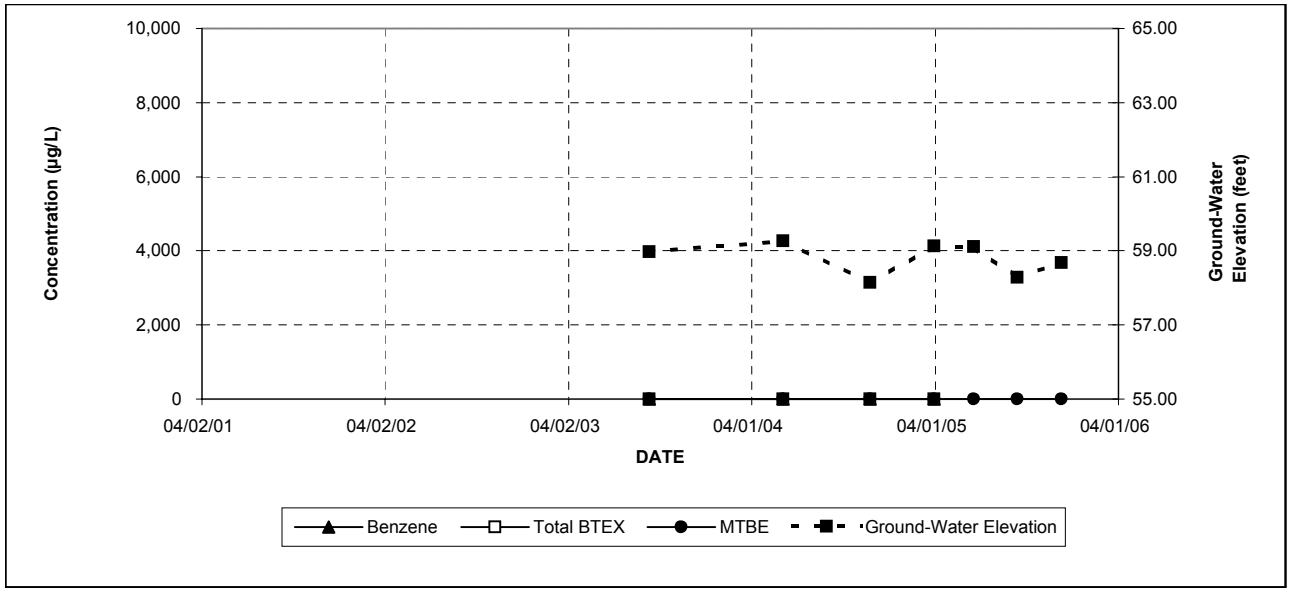


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
06/02/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	71.96
11/22/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	68.60
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	**1.0**	BRL<1	BRL<1	BRL<1	68.88
06/17/05	**1.3**	BRL<1	BRL<1	BRL<2	**1.3**	**1.7**	BRL<1	BRL<1	BRL<1	68.81
09/12/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	**1.0**	BRL<1	BRL<1	BRL<1	68.65
12/08/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	**1.2**	68.66
12/08/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	**1.2**	68.66
VGES	*5*	*1,000*	*700*	*10,000*	*--*	*40*	*4*	*5*	*20*	*--*

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 10. MW-12
VOC Concentrations

Walker Motors
Montpelier, VT

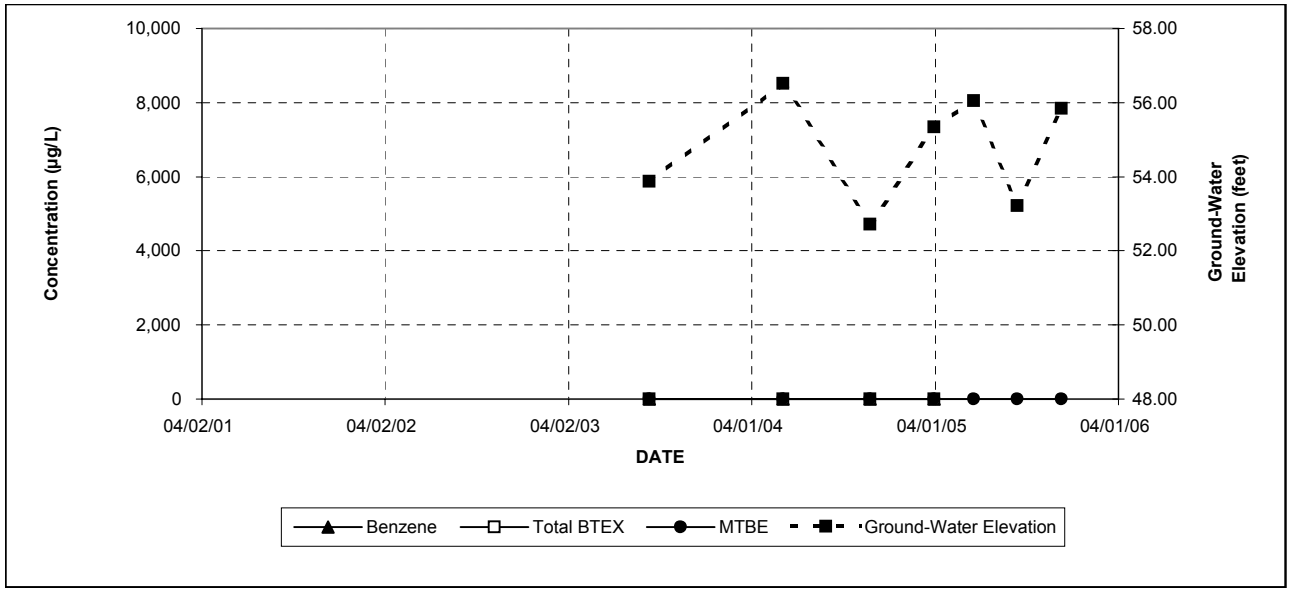


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
09/10/03	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	58.98
06/02/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	59.27
11/22/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	58.15
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	59.12
06/17/05	BRL<1	BRL<1	BRL<1	BRL<2	BRL	BRL<1	BRL<1	BRL<1	BRL<1	59.11
09/12/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	58.29
12/08/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	58.68
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	58.83
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 11. MW-15
VOC Concentrations

Walker Motors
Montpelier, VT

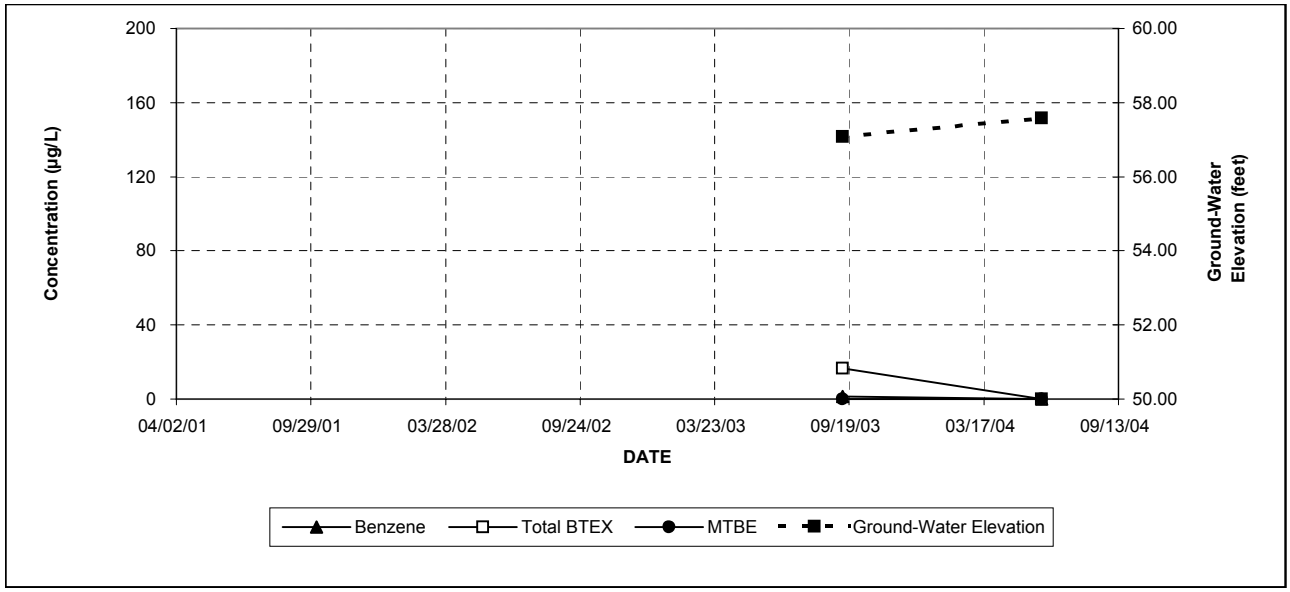


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
09/10/03	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	53.88
06/02/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	56.51
11/22/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	52.72
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	55.34
06/17/05	BRL<1	BRL<1	BRL<1	BRL<2	BRL	BRL<1	BRL<1	BRL<1	BRL<1	56.04
09/12/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	53.21
12/08/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	55.84
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	54.88
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 12. MW-17
VOC Concentrations

Walker Motors
Montpelier, VT

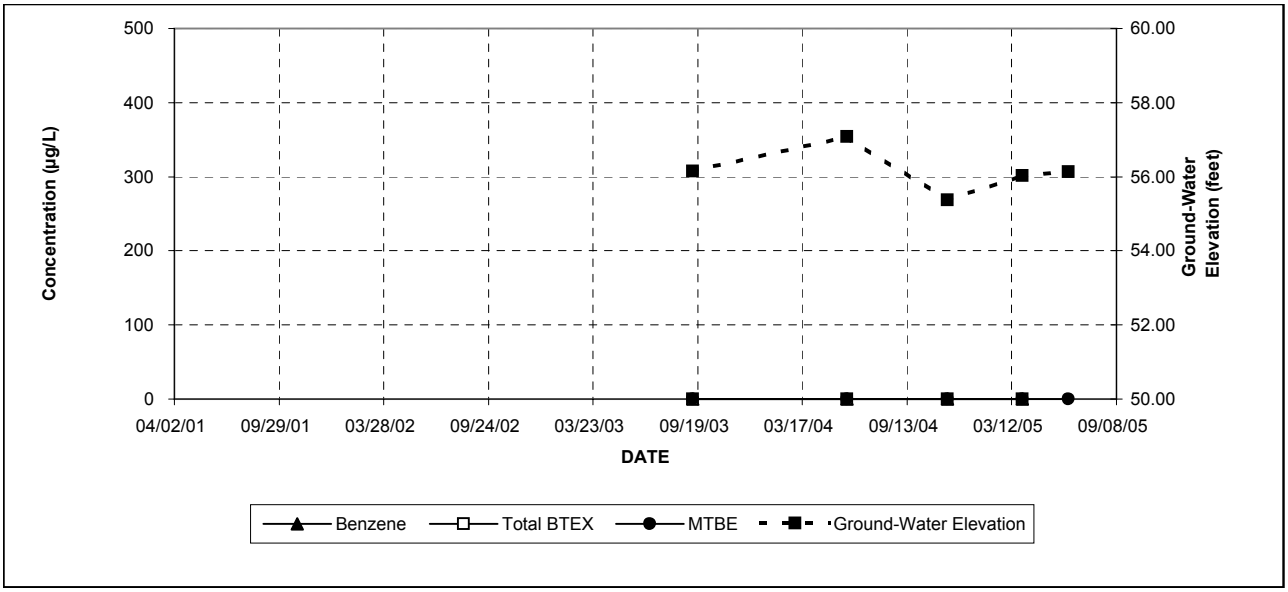


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
09/10/03	**1.48**	**2.22**	**1.22**	**11.73**	**16.65**	ND<1	**4.47**	**22.80**	**30.10**	57.08
06/02/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	**2.4**	**24.9**	**15.2**	57.59
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	54.47
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
MW-17 was destroyed during railroad sediment removal activities in 2004
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.
MW-17 was restored prior to June 2006 sampling

FIGURE 13. MW-18
VOC Concentrations

Walker Motors
Montpelier, VT

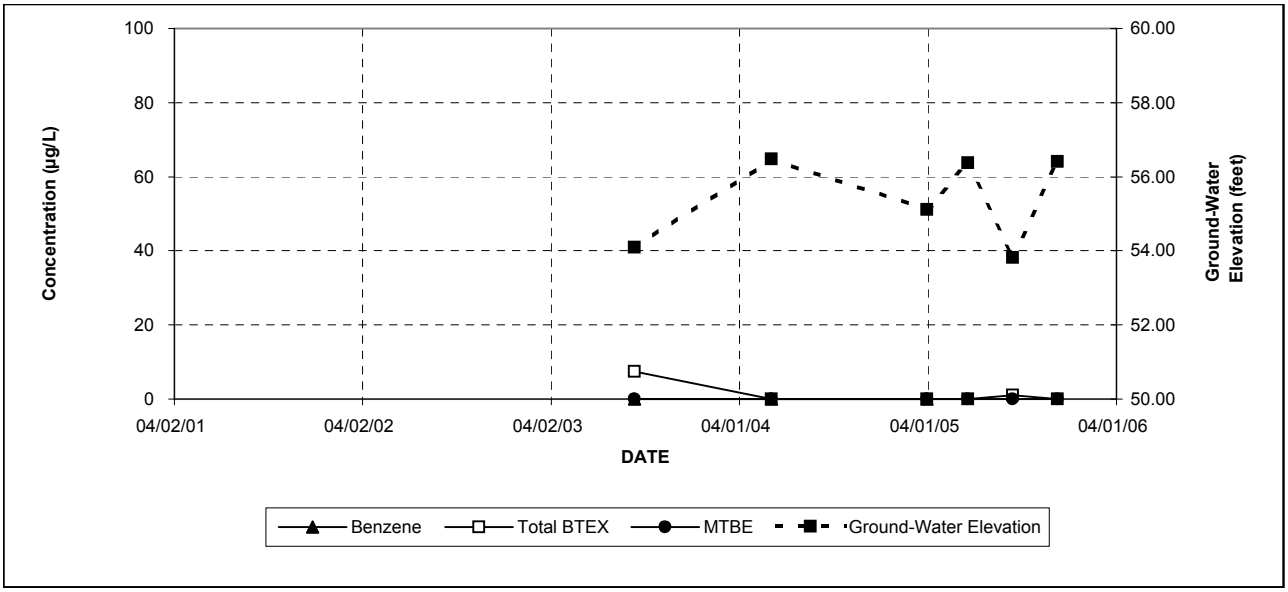


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
09/10/03	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	56.14
06/02/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	57.08
11/22/04	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	55.37
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	56.03
06/17/05	BRL<1	BRL<1	BRL<1	BRL<2	BRL	BRL<1	BRL<1	BRL<1	BRL<1	56.13
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 14. MW-19
VOC Concentrations

Walker Motors
Montpelier, VT

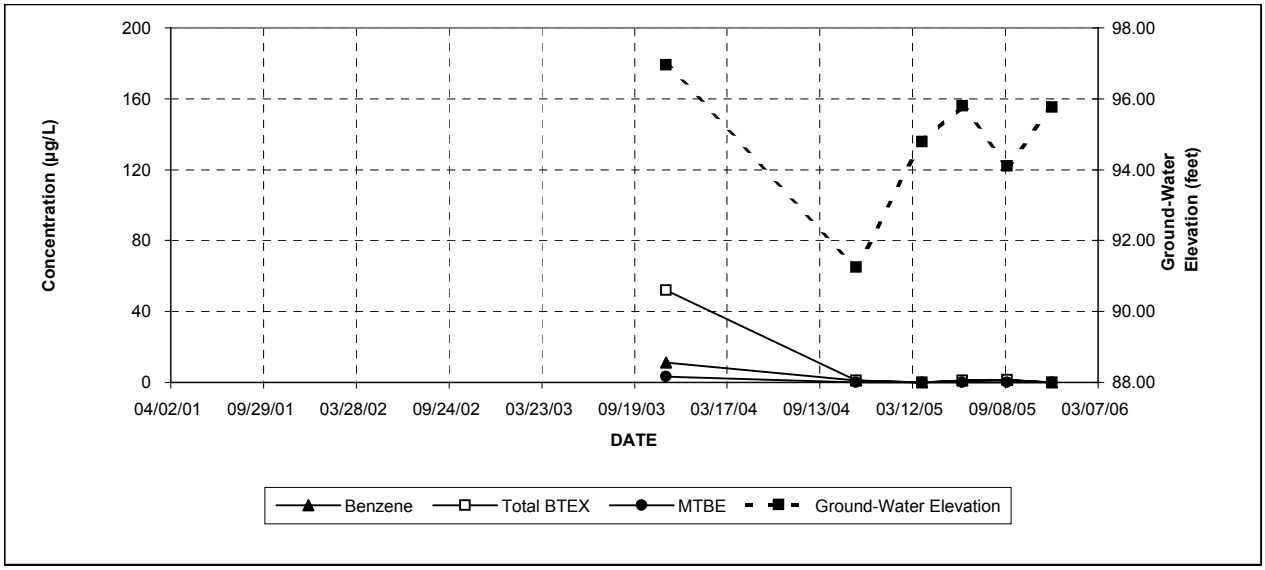


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
09/10/03	ND<5	ND<5	ND<5	**7.4**	**7.4**	ND<5	**37.7**	**139.0**	**105.0**	54.10
06/02/04	ND<5	ND<5	ND<5	ND<10	ND	ND<5	ND<5	**13.2**	ND<5	56.47
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	**7.0**	**1.4**	55.11
06/17/05	BRL<1	BRL<1	BRL<1	BRL<2	BRL	BRL<1	BRL<1	**5.7**	**2.2**	56.37
09/12/05	BRL<1	BRL<1	BRL<1	**1.1**	**1.1**	BRL<1	BRL<1	**12.8**	**5.1**	53.82
12/08/05	BRL<5	BRL<5	BRL<5	BRL<15	BRL	BRL<5	BRL<5	BRL<5	BRL<5	56.41
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	**1.3**	BRL<1	55.43
VGES	*5*	*1,000*	*700*	*10,000*	*--*	*40*	*4*	*5*	*20*	*--*

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytical
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 15. PD-1R
VOC Concentrations

Walker Motors
Montpelier, VT

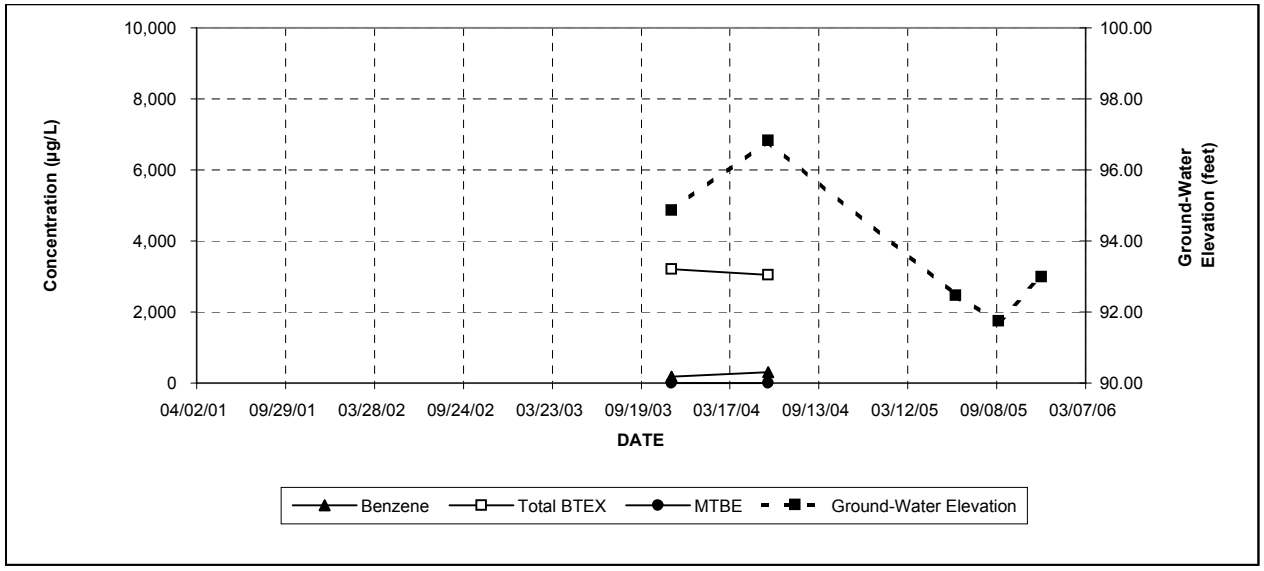


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
11/19/03	**11.2**	ND<1	**9.9**	**31.0**	**52**	**3.4**	**4.1**	**8.6**	**1.3**	96.95
11/22/04	**1.0**	ND<1	ND<1	ND<2	**1**	ND<1	ND<1	ND<1	**1.7**	91.25
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	94.79
06/17/05	**1.0**	BRL<1	BRL<1	BRL<2	**1.0**	BRL<1	BRL<1	BRL<1	BRL<1	95.80
09/12/05	**1.3**	BRL<1	BRL<1	BRL<3	**1.3**	BRL<1	BRL<1	BRL<1	BRL<1	94.11
12/08/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	95.77
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	95.66
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytical
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards; shaded areas indicate VGES exceedances.

FIGURE 16. PD-2R
VOC Concentrations

Walker Motors
Montpelier, VT

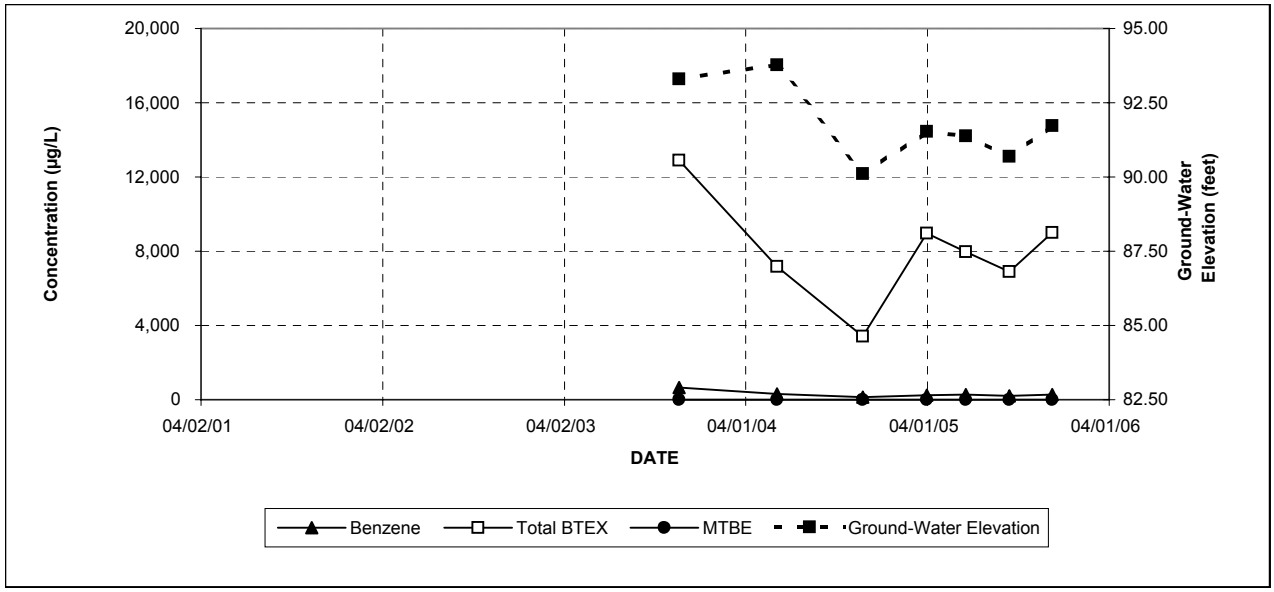


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
11/19/03	**173**	**107**	**282**	**2,650**	**3,212**	ND<5	**397**	**1,790**	**321**	94.86
06/02/04	**314**	ND<50.0	**406**	**2330**	**3050**	ND<50.0	**626**	**1490**	**379**	96.82
06/17/05	FP	FP	FP	FP	--	FP	FP	FP	FP	92.47
09/12/05	FP	FP	FP	FP	--	FP	FP	FP	FP	91.75
12/08/05	FP	FP	FP	FP	--	FP	FP	FP	FP	93.00
VGES	*5*	*1,000*	*700*	*10,000*	*--*	*40*	*4*	*5*	*20*	*--*

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytica
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards; shaded areas indicate VGES exceedances.
PD-2 was destroyed during site remodeling efforts and replaced in November 2004.
PD -2 contained free product during the 11/2204 and 3/30/05 sampling events

FIGURE 17. PD-3R
VOC Concentrations

Walker Motors
Montpelier, VT

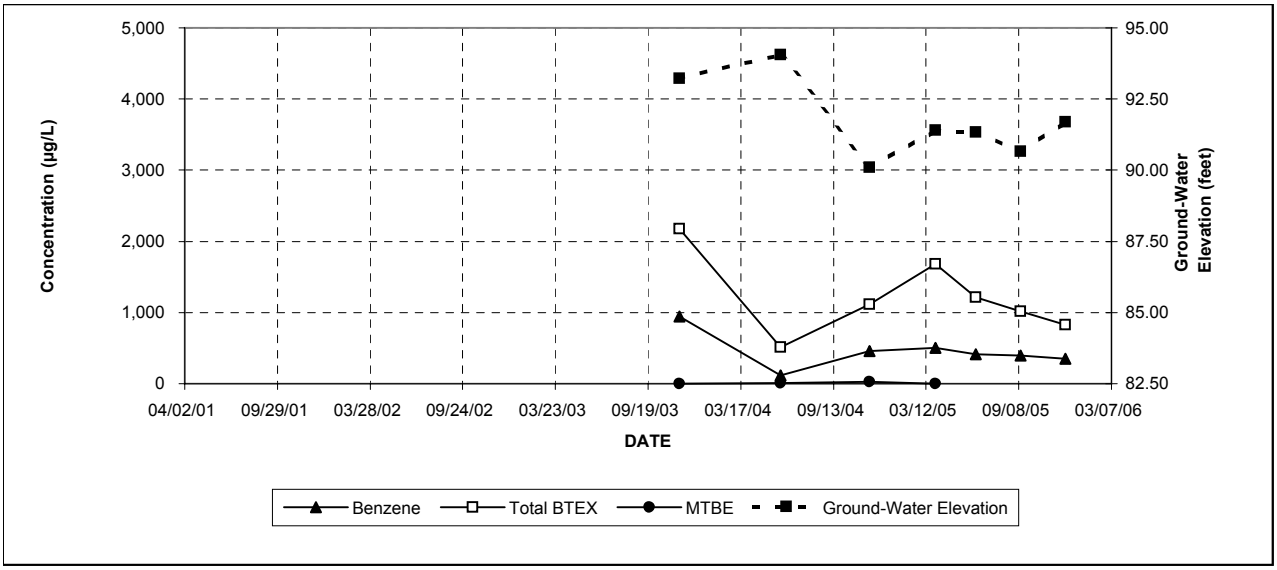


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
11/19/03	**661**	**150**	**2,890**	**9,190**	**12,891**	ND<100	**1,510**	**4,920**	**1,010**	93.30
06/02/04	**326**	**73.8**	**1480**	**5300**	**7,180**	ND<50.0	**1100**	**3200**	**477**	93.77
11/22/04	**145**	ND<100	**799**	**2460**	**3404**	ND<100	**528**	**1660**	**276**	90.10
03/30/05	**251**	BRL<100	**1,830**	**6,872**	**8,953**	BRL<100	**995**	**4,050**	**260**	91.53
06/17/05	**272**	**84.0**	**1,840**	**5,762**	**7,958**	BRL<50	**1370**	**4,550**	**460**	91.39
09/12/05	**204**	**84.2**	**1,690**	**4,903**	**6,881**	BRL<25	**972**	**3,270**	**336**	90.69
12/08/05	**285**	**95.0**	**2,190**	**6,434**	**9,004**	BRL<50	**1,320**	**4,720**	**474**	91.72
06/20/06	**132**	**49.8**	**1,330**	**3,507**	**5,019**	BRL<25	**712**	**2,580**	**262**	91.36
VGES	*5*	*1,000*	*700*	*10,000*	*--*	*40*	*4*	*5*	*20*	*--*

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 18. PD-4
VOC Concentrations

Walker Motors
Montpelier, VT

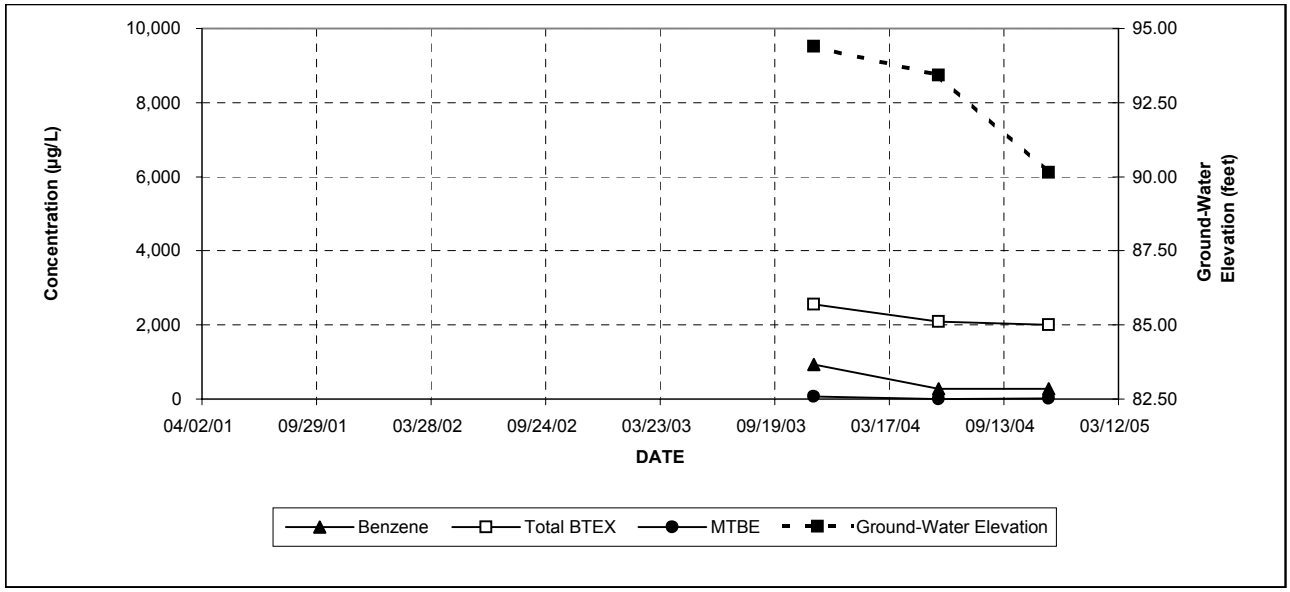


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
11/19/03	**945**	ND<100	**758**	**474**	**2,177**	ND<100	ND<100	**685**	**230**	93.22
06/02/04	**120**	**29.7**	**192**	**174**	**516**	**12.1**	**28.9**	**225**	**44.2**	94.05
11/22/04	**463**	**32.2**	**385**	**236**	**1,116**	**28.6**	**18.4**	**123**	**100.0**	90.09
03/30/05	**500**	BRL<100	**703**	**481**	**1,684**	BRL<100	BRL<100	**752**	**128**	91.41
06/17/05	**411**	**23.8**	**489**	**287.9**	**1,212**	BRL<10	**37.2**	**213**	**117**	91.34
09/12/05	**393**	**14.0**	**424**	**183.0**	**1,014**	BRL<12.5	**24.2**	**118**	**83**	90.67
12/08/05	**349**	**12.2**	**320**	**143.8**	**825**	BRL<5	**20.4**	**103**	**78.2**	91.69
06/20/06	**286**	**11.8**	**326**	**148.8**	**773**	BRL<5	**23.7**	**122**	**72.6**	91.37
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytica
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 19. PD-5R
VOC Concentrations

Walker Motors
Montpelier, VT

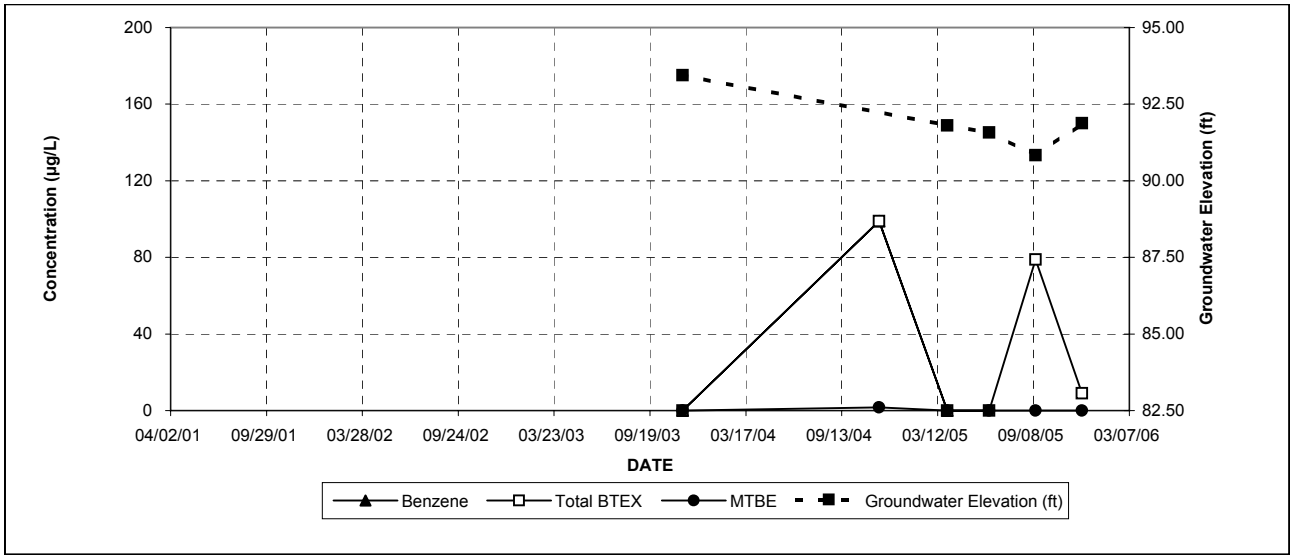


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
11/19/03	**936**	**81.7**	**843**	**703**	**2,564**	**65.5**	**94.2**	**741**	**180**	94.40
06/02/04	**272**	ND<50.0	**836**	**981**	**2,089**	ND<50.0	**112**	**1200**	**211**	93.43
11/22/04	**270**	**24.9**	**836**	**876**	**2,007**	**25.2**	**378**	**1970**	**207**	90.14
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytic
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 20. PD-6
VOC Concentrations

Walker Motors
Montpelier, VT

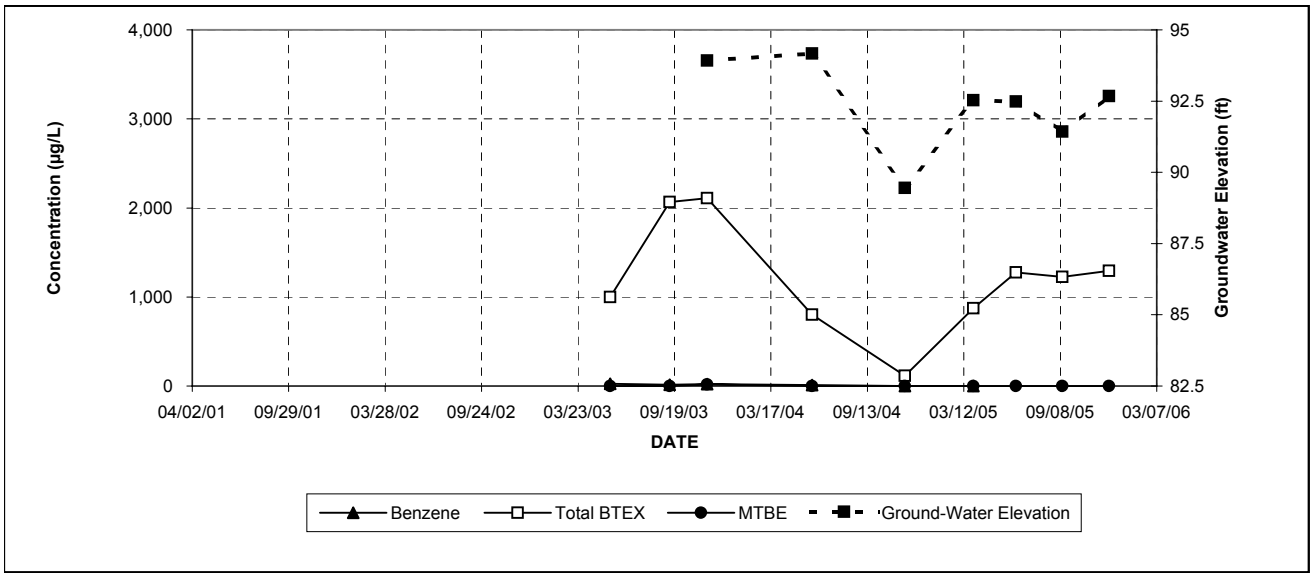


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
11/19/03	ND<1	ND<1	ND<1	ND<2	ND	ND<1	ND<1	ND<1	ND<1	93.44
11/22/04	**98.9**	ND<1	ND<1	ND<2	**99**	**1.7**	ND<1	ND<1	ND<1	
03/30/05	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	91.80
06/17/05	BRL<1	BRL<1	BRL<1	BRL<2	BRL	BRL<1	BRL<1	BRL<1	BRL<1	91.57
09/12/05	**78.8**	BRL<1	BRL<1	BRL<3	**78.8**	BRL<1	BRL<1	BRL<1	BRL<1	90.83
12/08/05	**9.1**	BRL<1	BRL<1	BRL<3	**9**	BRL<1	BRL<1	**1.9**	BRL<1	91.88
06/20/06	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	91.63
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytica
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.
Well casing was bent during site remodeling activities in Fall 2004; water level probe will not fit into well casing.

FIGURE 21. DEC-1
VOC Concentrations

Walker Motors
Montpelier, VT

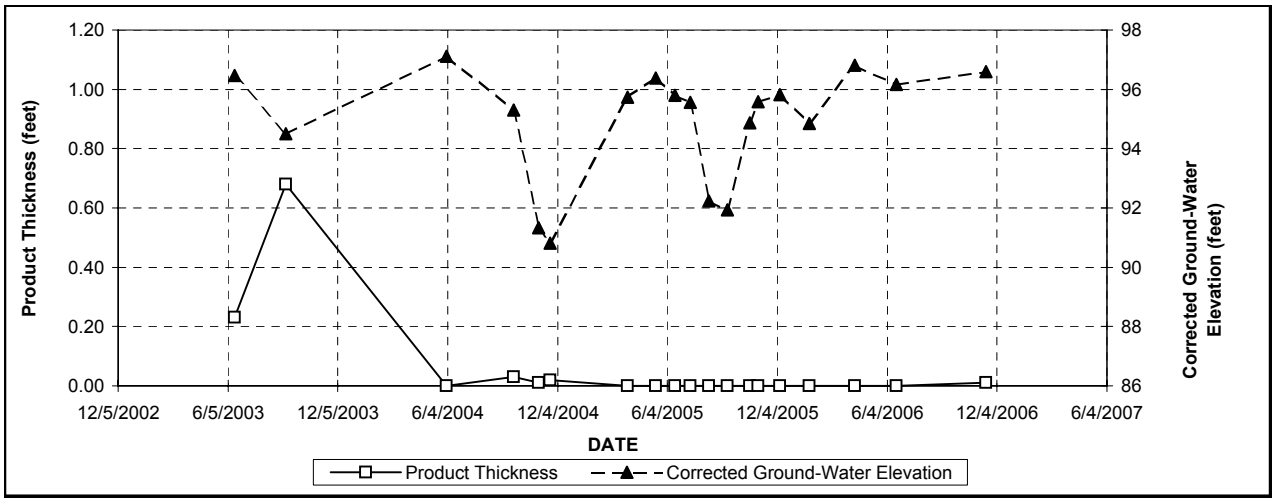


Date	Benzene	Toluene	Ethyl benzene	Xylenes	Total BTEX	MTBE	1,3,5 TMB	1,2,4 TMB	Naph-thalene	Ground-Water Elevation
05/22/03	**24.9**	ND<20	**331**	**642**	**998**	ND<20	**66.1**	**826**	**152**	
09/10/03	**15.8**	**23.2**	**758**	**1,269**	**2,066**	ND<5	**121**	**1,400**	**375**	
11/19/03	**21.7**	**18.1**	**739**	**1,330**	**2,109**	**17.0**	**114**	**1,510**	**267**	93.92
06/02/04	**10.8**	ND<10.0	**275**	**517**	**803**	ND<10.0	**36.9**	**523**	**91.0**	94.17
11/22/04	ND<5	ND<5	**43.7**	**71.7**	**115**	ND<5	ND<5	**27.8**	**14.6**	89.45
03/30/05	BRL<5	**8.8**	**319**	**544.6**	**872**	BRL<5	**34.6**	**635**	**85.9**	92.53
06/17/05	BRL<10	BRL<10	**508**	**769.3**	**1277**	BRL<10	**19.5**	**891**	**164**	92.48
09/12/05	BRL<12.5	**16.0**	**505**	**706.0**	**1227**	BRL<12.5	**17.5**	**693**	**164**	91.43
12/08/05	**6.6**	**14.2**	**496**	**775.9**	**1293**	BRL<5	**44.2**	**849**	**189**	92.68
06/20/06	BRL<5	BRL<5	**225**	**310.3**	**535**	BRL<5	BRL<5	**255**	**53**	92.35
VGES	*5*	*1,000*	*700*	*10,000*	--	*40*	*4*	*5*	*20*	--

Notes:
Concentrations in micrograms per liter (µg/L).
All samples collected by ECS and analyzed by Endyne, Inc.; 3/30/05 samples analyzed by Spectrum Analytica
MTBE - methyl tert-butyl ether
TMB - trimethyl benzene
ND - None detected at indicated detection limit
VGES - Vermont Groundwater Enforcement Standards
Shaded area indicate VGES exceedences.

FIGURE 22. MW-1A
Free-Product Thickness and Groundwater Elevation

Walker Motors
Montpelier, Vermont



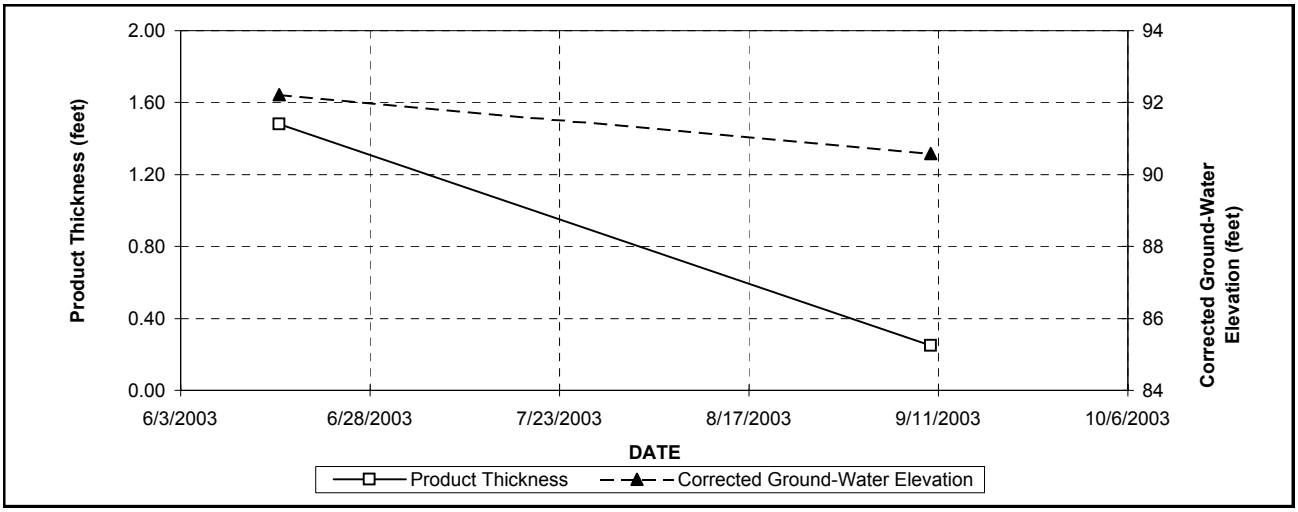
Date	Depth to Product (feet, bgs)	Product Thickness (feet)	Depth to Water (feet, bgs)	Corrected Depth to Water (feet)	Corrected Ground-Water Elevation
6/16/2003	3.94	0.23	3.71	3.53	**96.47**
9/10/2003	5.36	0.68	6.04	5.50	**94.50**
06/02/04	3.00	0.00	3.00	3.00	**97.11**
09/22/04	4.81	0.03	4.84	4.82	**95.29**
11/02/04	8.78	0.01	8.78	8.77	**91.34**
11/22/04	9.30	0.02	9.32	9.30	**90.81**
03/30/05	4.38	0.00	4.38	4.38	**95.73**
05/16/05	3.73	0.00	3.73	3.73	**96.38**
6/17/2005	4.31	0.00	4.31	4.31	**95.80**
07/12/05	4.55	0.00	4.55	4.55	**95.56**
8/12/2005	7.88	0.00	7.88	7.88	**92.23**
9/12/2005	8.17	0.00	8.17	8.17	**91.94**
10/19/2005	5.24	0.00	5.24	5.24	**94.87**
11/2/2005	4.52	0.00	4.52	4.52	**95.59**
12/8/2005	4.30	0.00	4.30	4.30	**95.81**
1/26/2006	5.27	0.00	5.27	5.27	**94.84**
4/12/2006	3.30	0.00	3.30	3.30	**96.81**
6/20/2006	3.94	0.00	3.94	3.94	**96.17**
11/16/2006	3.52	0.01	3.53	3.52	**96.59**

Notes:

Top of Casing elevation for MW-1 is 100.11 feet, measured relative to an arbitrary site datum of 100.00 feet.
Contaminated soil excavation occurred in May 2004. A replacement well, designated MW-1A, was installed in the vici
Depth-to-water readings were corrected by multiplying the petroleum product thickness by the specific gravity of
and subtracting the result from the measured depth to water.

FIGURE 23. MW-2
Free-Product Thickness and Groundwater Elevation

Walker Motors
Montpelier, Vermont



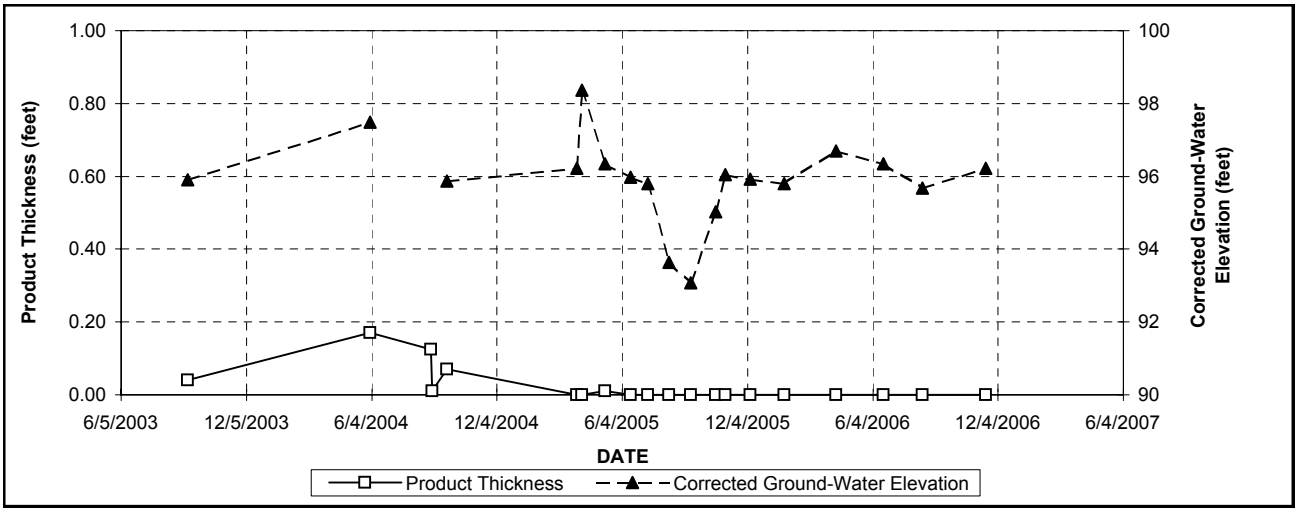
Date	Depth to Product (feet, bgs)	Product Thickness (feet)	Depth to Water (feet, bgs)	Corrected Depth to Water (feet)	Corrected Ground-Water Elevation
6/16/2003	7.02	1.48	8.50	7.32	**92.22**
9/10/2003	8.90	0.25	9.15	8.95	**90.59**

Notes:

Top of Casing elevation for MW-2 is 99.54 feet, measured relative to an arbitrary site datum of 100.00 feet.
Contaminated soil excavation occurred in May 2004. The well was destroyed and not replaced.
Depth-to-water readings were corrected by multiplying the petroleum product thickness by the specific gravity of and subtracting the result from the measured depth to water.

FIGURE 24. MW-3
Free-Product Thickness and Groundwater Elevation

Walker Motors
Montpelier, Vermont

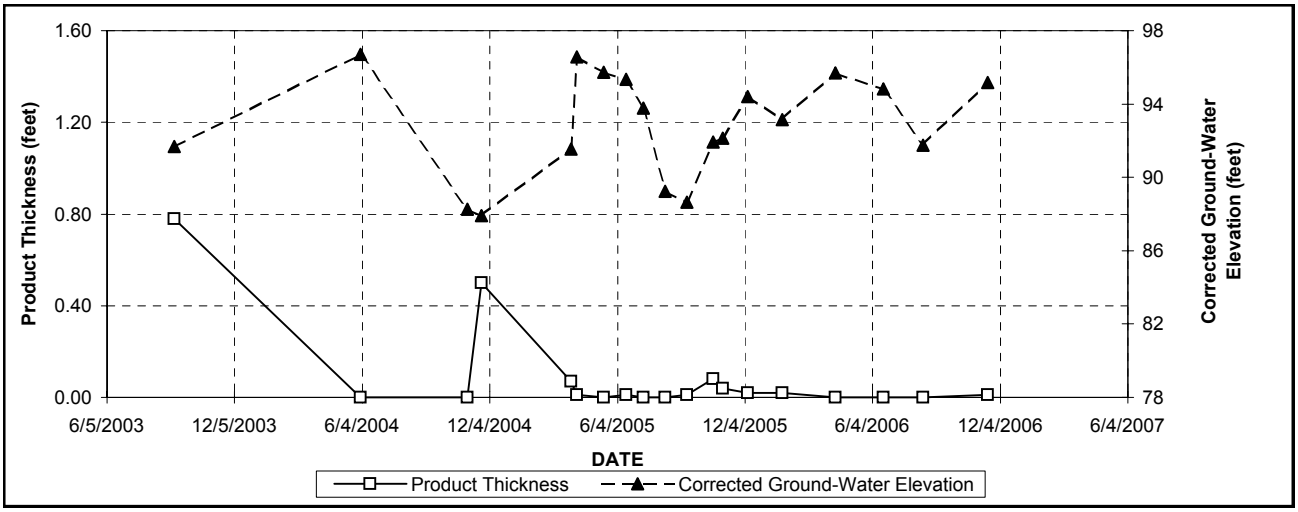


Date	Depth to Product (feet, bgs)	Product Thickness (feet)	Depth to Water (feet, bgs)	Corrected Depth to Water (feet)	Corrected Ground-Water Elevation
9/10/2003	4.85	0.04	4.89	4.86	**95.91**
06/02/04	3.60	0.17	3.43	3.29	**97.48**
08/30/04		0.13			
09/01/04		0.01			
09/22/04	4.89	0.07	4.96	4.90	**95.87**
03/30/05	4.54	0.00	4.54	4.54	**96.23**
04/07/05	2.40	0.00	2.40	2.40	**98.37**
05/10/05	4.42	0.01	4.43	4.42	**96.35**
06/17/05	4.80	0.00	4.80	4.80	**95.97**
07/12/05	4.97	0.00	4.97	4.97	**95.80**
08/12/05	7.14	0.00	7.14	7.14	**93.63**
09/12/05	7.69	0.00	7.69	7.69	**93.08**
10/19/05	5.75	0.00	5.75	5.75	**95.02**
11/02/05	4.72	0.00	4.72	4.72	**96.05**
12/08/05	4.84	0.00	4.84	4.84	**95.93**
01/26/06	4.97	0.00	4.97	4.97	**95.80**
4/12/2006	4.08	0.00	4.08	4.08	**96.69**
6/20/2006	4.43	0.00	4.43	4.43	**96.34**
8/16/2006	5.10	0.00	5.10	5.10	**95.67**
11/16/2006	4.55	0.00	4.55	4.55	**96.22**

Top of Casing elevation for MW-3 is 100.77 feet, measured relative to an arbitrary site datum of 100.00 feet.
Contaminated soil excavation occurred in May 2004. MW-3 was not damaged by the excavation.
Depth-to-water readings were corrected by multiplying the petroleum product thickness by the specific gravity of gasoline (0.8), and subtracting the result from the measured depth to water.

FIGURE 25. MW-5A
Free-Product Thickness and Groundwater Elevation

Walker Motors
Montpelier, Vermont

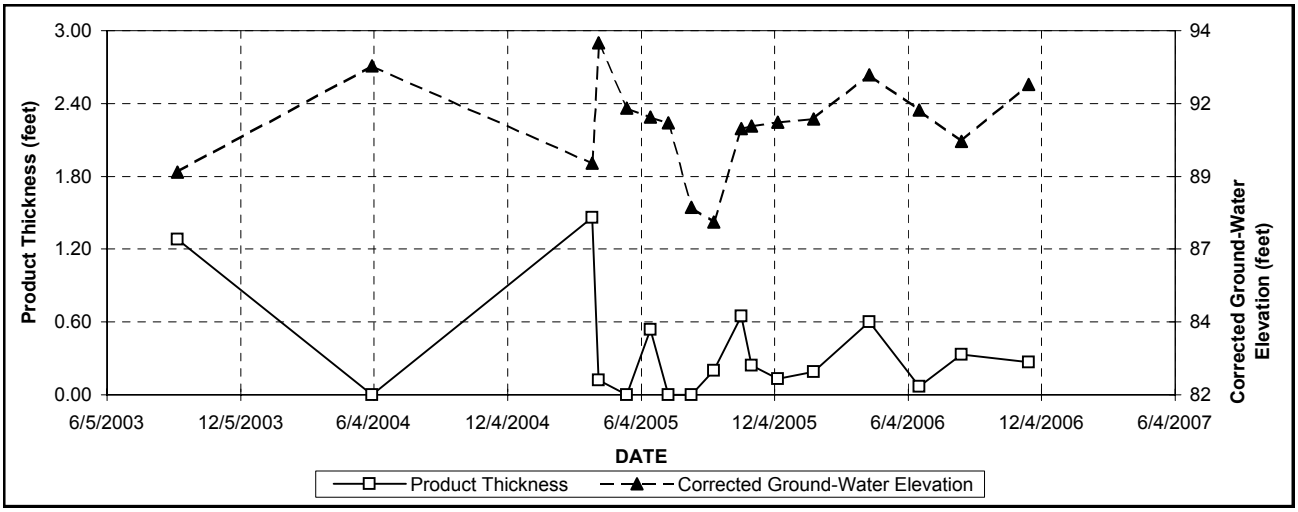


Date	Depth to Product (feet, bgs)	Product Thickness (feet)	Depth to Water (feet, bgs)	Corrected Depth to Water (feet)	Corrected Ground-Water Elevation
9/10/2003	8.00	0.78	8.78	8.16	**91.67**
06/02/04	2.73	0.00	2.73	2.73	**96.72**
11/02/04	11.19	0.00	11.19	11.19	**88.26**
11/22/04	11.45	0.50	11.95	11.55	**87.90**
03/30/05	7.91	0.07	7.98	7.92	**91.53**
04/07/05	2.87	0.01	2.88	2.87	**96.58**
05/16/05	3.73	0.00	3.73	3.73	**95.72**
06/17/05	4.09	0.01	4.10	4.09	**95.36**
07/12/05	5.66	0.00	5.66	5.66	**93.79**
08/12/05	10.21	0.00	10.21	10.21	**89.24**
09/12/05	10.80	0.01	10.81	10.80	**88.65**
10/19/05	7.51	0.08	7.59	7.53	**91.92**
11/02/05	7.31	0.04	7.35	7.32	**92.13**
12/08/05	5.03	0.02	5.05	5.03	**94.42**
01/26/06	6.29	0.02	6.31	6.29	**93.16**
4/12/2006	3.75	0.00	3.75	3.75	**95.70**
6/20/2006	4.63	0.00	4.63	4.63	**94.82**
8/16/2006	7.70	0.00	7.70	7.70	**91.75**
11/16/2006	4.27	0.01	4.28	4.27	**95.18**

Top of Casing elevation for MW-5A is 99.45 feet, measured relative to an arbitrary site datum of 100.00 feet.
Contaminated soil excavation occurred in May 2004. MW-5A was replaced following the excavation.
Depth-to-water readings were corrected by multiplying the petroleum product thickness by the specific gravity of gasoline (0.8), and subtracting the result from the measured depth to water.

FIGURE 26. MW-6A
Free-Product Thickness and Groundwater Elevation

Walker Motors
Montpelier, Vermont



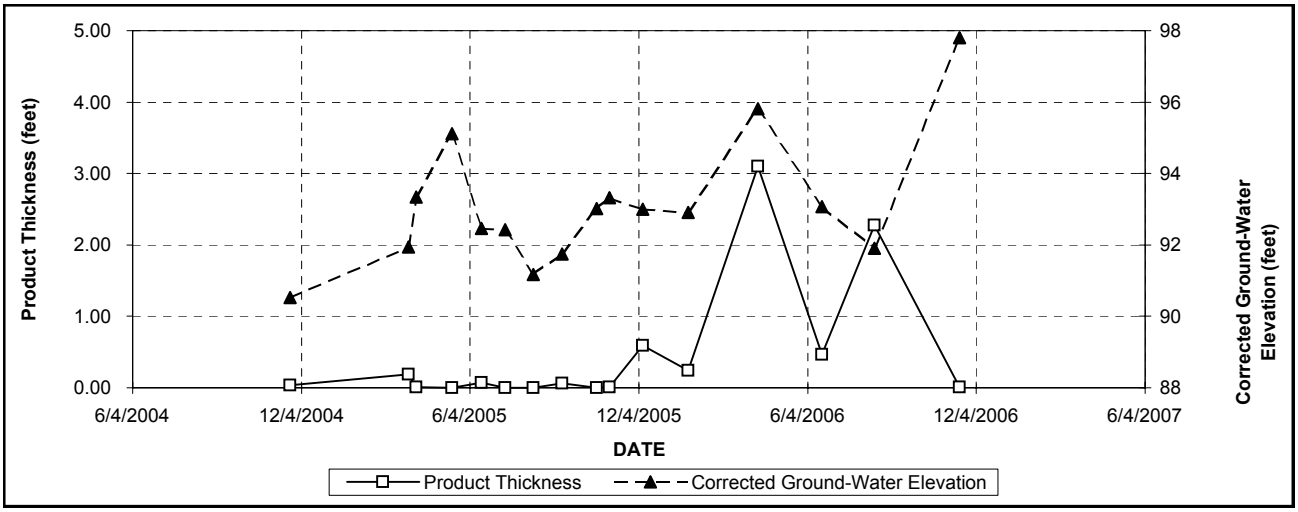
Date	Depth to Product (feet, bgs)	Product Thickness (feet)	Depth to Water (feet, bgs)	Corrected Depth to Water (feet)	Corrected Ground-Water Elevation
9/10/2003	9.92	1.28	11.20	10.18	**89.34**
06/02/04	0.00	0.00	6.44	6.44	**92.83**
03/30/05	9.34	1.46	10.80	9.63	**89.64**
04/07/05	5.64	0.12	5.76	5.66	**93.61**
05/16/05	7.83	0.00	7.83	7.83	**91.44**
06/17/05	8.00	0.54	8.54	8.11	**91.16**
07/12/05	8.31	0.00	8.31	8.31	**90.96**
08/12/05	11.10	0.00	11.10	11.10	**88.17**
09/12/05	11.53	0.20	11.73	11.57	**87.70**
10/19/05	8.37	0.65	9.02	8.50	**90.77**
11/02/05	8.37	0.24	8.61	8.42	**90.85**
12/08/05	8.25	0.13	8.38	8.28	**90.99**
01/26/06	8.14	0.19	8.33	8.18	**91.09**
4/12/2006	6.60	0.60	7.20	6.72	**92.55**
6/20/2006	7.88	0.07	7.95	7.89	**91.38**
8/16/2006	8.85	0.33	9.18	8.92	**90.35**
11/16/2006	6.99	0.27	7.26	7.04	**92.23**

Notes:

Top of Casing elevation for MW-6A is 99.27 feet, measured relative to an arbitrary site datum of 100.00 feet. Contaminated soil excavation occurred in May 2004. A replacement well, designated MW-6A, was installed. Depth-to-water readings were corrected by multiplying the petroleum product thickness by the specific gravity of and subtracting the result from the measured depth to water.

FIGURE 27. PD-2R
Free-Product Thickness and Groundwater Elevation

Walker Motors
Montpelier, Vermont



Date	Depth to Product (feet, bgs)	Product Thickness (feet)	Depth to Water (feet, bgs)	Corrected Depth to Water (feet)	Corrected Ground-Water Elevation
11/22/04	10.80	0.04	10.84	10.81	**90.52**
03/30/05	9.35	0.19	9.54	9.39	**91.94**
04/07/05	7.98	0.01	7.99	7.98	**93.35**
05/16/05	6.21	0.00	6.21	6.21	**95.12**
06/17/05	8.85	0.07	8.92	8.86	**92.47**
07/12/05	8.91	0.00	8.91	8.91	**92.42**
08/12/05	10.15	0.00	10.15	10.15	**91.18**
09/12/05	9.57	0.06	9.63	9.58	**91.75**
10/19/05	8.31	0.00	8.31	8.31	**93.02**
11/02/05	8.01	0.01	8.02	8.01	**93.32**
12/08/05	8.21	0.59	8.80	8.33	**93.00**
01/26/06	8.37	0.24	8.61	8.42	**92.91**
4/12/2006	4.90	3.10	8.00	5.52	**95.81**
6/20/2006	8.17	0.47	8.64	8.26	**93.07**
8/16/2006	8.97	2.28	11.25	9.43	**91.90**
11/16/2006	3.52	0.01	3.53	3.52	**97.81**

Notes:

Top of Casing elevation for PD-2R is 101.33 feet, measured relative to an arbitrary site datum of 100.00 feet.
Site Restoration activities occurred in 2004/2005. A replacement well, designated PD-2R, was installed on 11 Noven
Depth-to-water readings were corrected by multiplying the petroleum product thickness by the specific gravity of
and subtracting the result from the measured depth to water.

TABLES

TABLE 1
GROUNDWATER ELEVATION CALCULATIONS

Walker Motors
Montpelier, VT

Monitoring Date: 20 June 2006

Well I.D.	Top of Casing Elevation	Depth to Product	Depth to Water	Product Thickness	Corrected Depth to Water	Water Table Elevation
MW-1a	100.11	-	3.94	-	-	96.17
MW-3	100.77	-	4.43	-	-	96.34
MW-5a	99.45	-	4.63	-	-	94.82
MW-6a	99.27	7.88	7.95	0.07	7.89	91.38
MW-7	99.83	-	DRY	-	-	NA
MW-8	99.18	-	9.25	-	-	89.93
MW-9	79.08	-	-	-	-	-
MW-10	75.93	-	-	-	-	-
MW-11	64.45	-	-	-	-	-
MW-12	63.83	-	5.00	-	-	58.83
MW-13	70.54	-	destroyed	-	-	NA
MW-14	56.91	-	-	-	-	NA
MW-15	57.06	-	2.18	-	-	54.88
MW-16	56.62	-	-	-	-	NA
MW-17	59.25	-	destroyed	-	-	NA
MW-17a	59.25	-	4.78	-	-	54.47
MW-18	60.11	-	destroyed	-	-	NA
MW-19	58.25	-	2.82	-	-	55.43
MW-20	58.36	-	NA	-	-	NA
Monitoring wells at the Parts Department - Surveyed with a different arbitrary datum of 98.67.						
DEC-1	100.33	-	7.98	-	-	92.35
PD-1R	101.44	-	5.78	-	-	95.66
PD-2R	101.33	8.17	8.64	0.47	8.26	93.07
PD-3R	99.47	-	8.11	-	-	91.36
PD-4	98.67	-	7.30	-	-	91.37
PD-5R	98.31	-	destroyed	-	-	NA
PD-6	99.55	-	7.92	-	-	91.63

Notes:

All values reported in feet relative to a datum of 98.67 feet based on a previous survey.

TOC elevations are for the Parts Department wells have changed due to well replacements or addition of more casing with grade changes in this part of the site

NA = Not Available

MW-2 and MW-4 were destroyed during the excavation activities.

MW-13 was destroyed during site renovations; MW-17 was destroyed during railroad activities.

TABLE 2
Summary of Analytical Results

Walker Motors
Montpelier, VT

Sampling Date: 20 June 2006

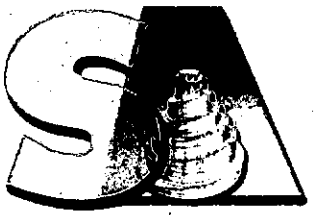
Well I.D.	Benzene	Toluene	Ethyl-benzene	Xylenes	Total BTEX	MTBE	1,3,5-TMB	1,2,4-TMB	Naph-thalene	TVOC
Groundwater Samples										
MW-1A	**1.6**	BRL<1	**7.6**	**20.0**	**29.2**	BRL<1	**17.7**	**53**	**26.2**	**126**
MW-2	destroyed during excavation									
MW-3	BRL<1	**1.3**	**6.0**	**26.0**	**33.3**	BRL<1	**23**	**45**	**38.6**	**139**
MW-4	destroyed during excavation									
MW-5A	BRL<10	BRL<10	**16.5**	**23.8**	**40**	BRL<10	**147.0**	**404.0**	**93.8**	**644.8**
MW-6A	FP	FP	FP	FP	--	FP	FP	FP	FP	FP
MW-7	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
MW-8	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
MW-9	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-10	full of sediment, not sampled									
MW-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-12	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
MW-13	destroyed during site renovations									
MW-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-15	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
MW-16	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-17	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
MW-18	destoyed by apparent flooding									
MW-19	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	**1.3**	BRL<1	**1**
MW-20	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
PD-1R	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
PD-2R	FP	FP	FP	FP	--	FP	FP	FP	FP	FP
PD-3R	**132**	**49.8**	**1,330**	**3,507**	**5,019**	BRL<25	**712**	**2,580**	**262**	**8,573**
PD-4	**286**	**11.8**	**326**	**148.8**	**773**	BRL<5	**23.7**	**122**	**72.6**	**991**
PD-5R	well destroyed									
PD-6	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
DEC-1	BRL<5	BRL<5	**225**	**310.3**	**535**	BRL<5	BRL<5	**255**	**53**	**843**
CB-5**	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
QA/QC Samples										
Duplicate (PD-3R)	BRL<5	BRL<5	**15**	**28**	**43**	BRL<10	**164**	**461**	**116**	**784**
% difference	-	-	9	16	6	-	11	13	21	19
Trip Blank	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
VGES	***5***	***1,000***	***700***	***10,000***	***--***	***40***	***4***	***5***	***20***	***--***
Surface Water Samples										
SW-1	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
SW-2	BRL<1	BRL<1	BRL<1	BRL<3	BRL	BRL<1	BRL<1	BRL<1	BRL<1	BRL
SW-3	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WQC	***1.2***	***6,800***	***3,100***	***--***	***--***	***--***	***--***	***--***	***--***	

Notes:
MTBE - methyl tert-butyl ether
BRL - None detected below the reporting limit.
NS - Not Sampled
Results given in micrograms per liter (µg/L).
TMB - trimethyl benzene
TPH - total petroleum hydrocarbons measured in milligrams per liter (mg/L)
VGES - Vermont Groundwater Enforcement StandLards, shaded area denotes exceedence of VGES
FP - Free Product
WQC - Water Quality Criteria for the protection of human health in Class B waters.
**CB-5 was sampled during the 16 August 2006 site visit

APPENDIX A

LABORATORY ANALYTICAL RESULTS

Report Date:
06-Jul-06 12:05



SPECTRUM ANALYTICAL, INC.
Featuring
HANIBAL TECHNOLOGY

☑ Final Report
☐ Re-Issued Report
☐ Revised Report

Laboratory Report

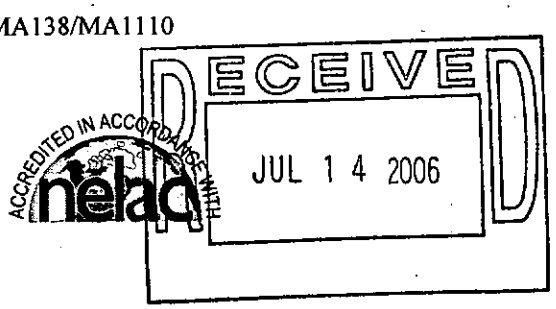
Environmental Compliance Services
65 Millet Street; Suite 301
Richmond, VT 05477
Attn: Laura Woodard

Project: Walker Motors - Montpelier, VT
Project VTA3-0026D

Laboratory ID	Client Sample ID	Matrix	Date Sampled	Date Received
SA46991-01	Trip Blank	Ground Water	20-Jun-06 08:00	22-Jun-06 09:42
SA46991-02	MW-1	Ground Water	20-Jun-06 11:10	22-Jun-06 09:42
SA46991-03	MW-8	Ground Water	20-Jun-06 11:10	22-Jun-06 09:42
SA46991-04	MW-3	Ground Water	20-Jun-06 11:35	22-Jun-06 09:42
SA46991-05	MW-5A	Ground Water	20-Jun-06 11:35	22-Jun-06 09:42
SA46991-06	Duplicate	Ground Water	20-Jun-06 11:40	22-Jun-06 09:42
SA46991-07	MW-12	Ground Water	20-Jun-06 12:00	22-Jun-06 09:42
SA46991-08	MW-15	Ground Water	20-Jun-06 13:05	22-Jun-06 09:42
SA46991-09	MW-19	Ground Water	20-Jun-06 13:10	22-Jun-06 09:42
SA46991-10	MW-17	Ground Water	20-Jun-06 13:15	22-Jun-06 09:42
SA46991-11	SW-1	Surface Water	20-Jun-06 12:15	22-Jun-06 09:42
SA46991-12	SW-2	Surface Water	20-Jun-06 12:15	22-Jun-06 09:42
SA46991-13	PD-1R	Surface Water	20-Jun-06 14:30	22-Jun-06 09:42
SA46991-14	PD-6	Surface Water	20-Jun-06 14:35	22-Jun-06 09:42
SA46991-15	DEC-1	Surface Water	20-Jun-06 14:40	22-Jun-06 09:42
SA46991-16	PD-4	Surface Water	20-Jun-06 14:50	22-Jun-06 09:42
SA46991-17	PD-3R	Surface Water	20-Jun-06 15:00	22-Jun-06 09:42

I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the sample(s) as received.
All applicable NELAC requirements have been met
Please note that this report contains 15 pages of analytical data plus Chain of Custody document(s).
This report may not be reproduced, except in full, without written approval from Spectrum Analytical, Inc

Massachusetts Certification # M-MA138/MA1110
Connecticut # PH-0777
Florida # E87600/E87936
Maine # MA138
New Hampshire # 2538/2972
New Jersey # MA011/MA012
New York # 11393/11840
Rhode Island # 98
USDA # S-51435
Vermont # VT-11393



Authorized by:

Hanibal C. Tayeh, Ph.D.
President/Laboratory Director

Spectrum Analytical, Inc. is a NELAC accredited laboratory organization and meets NELAC testing standards. Use of the NELAC logo however does not insure that Spectrum is currently accredited for the specific method indicated. Please refer to our "Quality" webpage at www.spectrum-analytical.com for a full listing of our current certifications.

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
Trip Blank SA46991-01	VTA3-0026D	Ground Water	20-Jun-06 08:00	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	26-Jun-06	26-Jun-06	6061768	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*105*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*97.8*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*84.6*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*98.2*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-1 SA46991-02	VTA3-0026D	Ground Water	20-Jun-06 11:10	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	1.6		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	7.6		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	26.2		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	52.9		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	17.7		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	15.0		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	5.0		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*107*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*91.2*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*86.8*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*106*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-8 SA46991-03	VTA3-0026D	Ground Water	20-Jun-06 11:10	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	26-Jun-06	26-Jun-06	6061768	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*102*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*97.4*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*81.6*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*95.8*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-3 SA46991-04	VTA3-0026D	Ground Water	20-Jun-06 11:35	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	6.0		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	38.6		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	1.3		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	44.5		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	22.5		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	14.6		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	11.4		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*107*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*102*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*79.2*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*99.6*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-5A SA46991-05	VTA3-0026D	Ground Water	20-Jun-06 11:35	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B			R-05								
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	10.0	10	SW846 8260B	26-Jun-06	26-Jun-06	6061768	RLJ
100-41-4	Ethylbenzene	16.5		µg/l	10.0	10	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	10.0	10	"	"	"	"	"
91-20-3	Naphthalene	93.8		µg/l	10.0	10	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	10.0	10	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	404		µg/l	10.0	10	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	147		µg/l	10.0	10	"	"	"	"	"
1330-20-7	m,p-Xylene	23.8		µg/l	20.0	10	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	10.0	10	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*110*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*96.6*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*82.0*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*98.8*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
Duplicate SA46991-06	VTA3-0026D	Ground Water	20-Jun-06 11:40	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	5.0	5	SW846 8260B	29-Jun-06	30-Jun-06	6062160	KL
100-41-4	Ethylbenzene	15.1		µg/l	5.0	5	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	10.0	5	"	"	"	"	"
91-20-3	Naphthalene	116		µg/l	5.0	5	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	5.0	5	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	461		µg/l	5.0	5	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	164		µg/l	5.0	5	"	"	"	"	"
1330-20-7	m,p-Xylene	21.0		µg/l	10.0	5	"	"	"	"	"
95-47-6	o-Xylene	6.8		µg/l	5.0	5	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*110*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*107*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*96.0*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*91.3*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-12 SA46991-07	VTA3-0026D	Ground Water	20-Jun-06 12:00	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	26-Jun-06	26-Jun-06	6061768	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*103*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*93.6*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*81.6*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*103*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-15 SA46991-08	VTA3-0026D	Ground Water	20-Jun-06 13:05	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	26-Jun-06	26-Jun-06	6061768	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*104*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*96.6*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*85.4*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*103*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-19 SA46991-09	VTA3-0026D	Ground Water	20-Jun-06 13:10	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	1.3		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*105*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*104*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*78.2*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*98.6*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
MW-17 SA46991-10	VTA3-0026D	Ground Water	20-Jun-06 13:15	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*105*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*99.0*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*79.2*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*99.4*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
SW-1 SA46991-11	VTA3-0026D	Surface Water	20-Jun-06 12:15	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*104*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*97.0*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*82.0*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*99.4*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
SW-2 SA46991-12	VTA3-0026D	Surface Water	20-Jun-06 12:15	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*103*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*98.4*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*81.4*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*103*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
PD-1R SA46991-13	VTA3-0026D	Surface Water	20-Jun-06 14:30	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*98.8*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*95.2*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*88.0*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*102*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
PD-6 SA46991-14	VTA3-0026D	Surface Water	20-Jun-06 14:35	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*105*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*98.4*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*80.6*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*95.8*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
DEC-1 SA46991-15	VTA3-0026D	Surface Water	20-Jun-06 14:40	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	5.0	5	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	225		µg/l	5.0	5	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	5.0	5	"	"	"	"	"
91-20-3	Naphthalene	53.0		µg/l	5.0	5	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	5.0	5	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	255		µg/l	5.0	5	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	5.0	5	"	"	"	"	"
1330-20-7	m,p-Xylene	292		µg/l	10.0	5	"	"	"	"	"
95-47-6	o-Xylene	18.3		µg/l	5.0	5	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*104*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*101*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*85.8*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*101*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
PD-4 SA46991-16	VTA3-0026D	Surface Water	20-Jun-06 14:50	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	286		µg/l	5.0	5	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	326		µg/l	5.0	5	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	5.0	5	"	"	"	"	"
91-20-3	Naphthalene	72.6		µg/l	5.0	5	"	"	"	"	"
108-88-3	Toluene	11.8		µg/l	5.0	5	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	122		µg/l	5.0	5	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	23.7		µg/l	5.0	5	"	"	"	"	"
1330-20-7	m,p-Xylene	134		µg/l	10.0	5	"	"	"	"	"
95-47-6	o-Xylene	14.8		µg/l	5.0	5	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*107*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*100*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*81.4*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*95.8*		*70-130 %*			"	"	"	"	"

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
PD-3R SA46991-17	VTA3-0026D	Surface Water	20-Jun-06 15:00	22-Jun-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	132		µg/l	25.0	25	SW846 8260B	27-Jun-06	27-Jun-06	6061860	RLJ
100-41-4	Ethylbenzene	1,330		µg/l	25.0	25	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	25.0	25	"	"	"	"	"
91-20-3	Naphthalene	262		µg/l	25.0	25	"	"	"	"	"
108-88-3	Toluene	49.8		µg/l	25.0	25	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	2,580		µg/l	25.0	25	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	712		µg/l	25.0	25	"	"	"	"	"
1330-20-7	m,p-Xylene	3,170		µg/l	50.0	25	"	"	"	"	"
95-47-6	o-Xylene	337		µg/l	25.0	25	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*108*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*98.0*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*87.0*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*103*		*70-130 %*			"	"	"	"	"

Volatile Organic Compounds - Quality Control

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 6061768 - SW846 5030 Water MS										
Blank (6061768-BLK1)										
Prepared & Analyzed: 26-Jun-06										
Benzene	BRL		µg/l	1.0						
Chlorobenzene	BRL		µg/l	1.0						
1,1-Dichloroethene	BRL		µg/l	1.0						
Ethylbenzene	BRL		µg/l	1.0						
Methyl tert-butyl ether	BRL		µg/l	1.0						
Naphthalene	BRL		µg/l	1.0						
Toluene	BRL		µg/l	1.0						
Trichloroethene	BRL		µg/l	1.0						
1,2,4-Trimethylbenzene	BRL		µg/l	1.0						
1,3,5-Trimethylbenzene	BRL		µg/l	1.0						
m,p-Xylene	BRL		µg/l	2.0						
o-Xylene	BRL		µg/l	1.0						
Surrogate: 4-Bromofluorobenzene	*50.6*		µg/l		*50.0*		*101*	*70-130*		
Surrogate: Toluene-d8	*49.2*		µg/l		*50.0*		*98.4*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*44.1*		µg/l		*50.0*		*88.2*	*70-130*		
Surrogate: Dibromofluoromethane	*51.4*		µg/l		*50.0*		*103*	*70-130*		
LCS (6061768-BS1)										
Prepared & Analyzed: 26-Jun-06										
Benzene	17.8		µg/l		20.0		89.0	70-130		30
Ethylbenzene	18.8		µg/l		20.0		94.0	70-130		30
Methyl tert-butyl ether	17.7		µg/l		20.0		88.5	70-130		30
Naphthalene	20.5		µg/l		20.0		102	70-130		30
Toluene	18.2		µg/l		20.0		91.0	70-130		30
1,2,4-Trimethylbenzene	19.2		µg/l		20.0		96.0	70-130		30
1,3,5-Trimethylbenzene	18.7		µg/l		20.0		93.5	70-130		30
m,p-Xylene	39.6		µg/l		40.0		99.0	70-130		30
o-Xylene	20.4		µg/l		20.0		102	70-130		30
Surrogate: 4-Bromofluorobenzene	*51.4*		µg/l		*50.0*		*103*	*70-130*		
Surrogate: Toluene-d8	*49.5*		µg/l		*50.0*		*99.0*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*43.3*		µg/l		*50.0*		*86.6*	*70-130*		
Surrogate: Dibromofluoromethane	*50.7*		µg/l		*50.0*		*101*	*70-130*		
LCS Dup (6061768-BSD1)										
Prepared & Analyzed: 26-Jun-06										
Benzene	18.1		µg/l		20.0		90.5	70-130	1.67	30
Ethylbenzene	19.0		µg/l		20.0		95.0	70-130	1.06	30
Methyl tert-butyl ether	17.9		µg/l		20.0		89.5	70-130	1.12	30
Naphthalene	20.8		µg/l		20.0		104	70-130	1.94	30
Toluene	18.9		µg/l		20.0		94.5	70-130	3.77	30
1,2,4-Trimethylbenzene	19.5		µg/l		20.0		97.5	70-130	1.55	30
1,3,5-Trimethylbenzene	19.2		µg/l		20.0		96.0	70-130	2.64	30
m,p-Xylene	40.1		µg/l		40.0		100	70-130	1.01	30
o-Xylene	20.8		µg/l		20.0		104	70-130	1.94	30
Surrogate: 4-Bromofluorobenzene	*51.7*		µg/l		*50.0*		*103*	*70-130*		
Surrogate: Toluene-d8	*49.8*		µg/l		*50.0*		*99.6*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*43.4*		µg/l		*50.0*		*86.8*	*70-130*		
Surrogate: Dibromofluoromethane	*51.0*		µg/l		*50.0*		*102*	*70-130*		
Matrix Spike (6061768-MS1)	**Source: SA46980-02**									
Prepared & Analyzed: 26-Jun-06										
Benzene	14.5		µg/l		20.0	BRL	72.5	70-130		30
Chlorobenzene	18.8		µg/l		20.0	BRL	94.0	70-130		30
1,1-Dichloroethene	10.3	QC-2	µg/l		20.0	BRL	51.5	70-130		30
Toluene	15.6		µg/l		20.0	BRL	78.0	70-130		30
Trichloroethene	15.6		µg/l		20.0	BRL	78.0	70-130		30
Surrogate: 4-Bromofluorobenzene	*52.9*		µg/l		*50.0*		*106*	*70-130*		

This laboratory report is not valid without an authorized signature on the cover page.

* Reportable Detection Limit BRL = Below Reporting Limit

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 6061768 - SW846 5030 Water MS										
Matrix Spike (6061768-MS1)	**Source: SA46980-02**									
Prepared & Analyzed: 26-Jun-06										
Surrogate: Toluene-d8	*47.5*		µg/l		*50.0*		*95.0*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*44.0*		µg/l		*50.0*		*88.0*	*70-130*		
Surrogate: Dibromofluoromethane	*53.2*		µg/l		*50.0*		*106*	*70-130*		
Matrix Spike Dup (6061768-MSD1)	**Source: SA46980-02**									
Prepared & Analyzed: 26-Jun-06										
Benzene	17.1		µg/l		20.0	BRL	85.5	70-130	16.5	30
Chlorobenzene	20.8		µg/l		20.0	BRL	104	70-130	10.1	30
1,1-Dichloroethene	11.3	QC-2	µg/l		20.0	BRL	56.5	70-130	9.26	30
Toluene	18.0		µg/l		20.0	BRL	90.0	70-130	14.3	30
Trichloroethene	18.7		µg/l		20.0	BRL	93.5	70-130	18.1	30
Surrogate: 4-Bromofluorobenzene	*51.8*		µg/l		*50.0*		*104*	*70-130*		
Surrogate: Toluene-d8	*47.6*		µg/l		*50.0*		*95.2*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*42.0*		µg/l		*50.0*		*84.0*	*70-130*		
Surrogate: Dibromofluoromethane	*50.1*		µg/l		*50.0*		*100*	*70-130*		
Batch 6061860 - SW846 5030 Water MS										
Blank (6061860-BLK1)										
Prepared & Analyzed: 27-Jun-06										
Benzene	BRL		µg/l	1.0						
Chlorobenzene	BRL		µg/l	1.0						
1,1-Dichloroethene	BRL		µg/l	1.0						
Ethylbenzene	BRL		µg/l	1.0						
Methyl tert-butyl ether	BRL		µg/l	1.0						
Naphthalene	BRL		µg/l	1.0						
Toluene	BRL		µg/l	1.0						
Trichloroethene	BRL		µg/l	1.0						
1,2,4-Trimethylbenzene	BRL		µg/l	1.0						
1,3,5-Trimethylbenzene	BRL		µg/l	1.0						
m,p-Xylene	BRL		µg/l	2.0						
o-Xylene	BRL		µg/l	1.0						
Surrogate: 4-Bromofluorobenzene	*51.6*		µg/l		*50.0*		*103*	*70-130*		
Surrogate: Toluene-d8	*46.9*		µg/l		*50.0*		*93.8*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*41.8*		µg/l		*50.0*		*83.6*	*70-130*		
Surrogate: Dibromofluoromethane	*51.3*		µg/l		*50.0*		*103*	*70-130*		
LCS (6061860-BS1)										
Prepared & Analyzed: 27-Jun-06										
Benzene	17.1		µg/l		20.0		85.5	70-130		30
Ethylbenzene	18.7		µg/l		20.0		93.5	70-130		30
Methyl tert-butyl ether	18.1		µg/l		20.0		90.5	70-130		30
Naphthalene	21.0		µg/l		20.0		105	70-130		30
Toluene	17.6		µg/l		20.0		88.0	70-130		30
1,2,4-Trimethylbenzene	18.7		µg/l		20.0		93.5	70-130		30
1,3,5-Trimethylbenzene	18.9		µg/l		20.0		94.5	70-130		30
m,p-Xylene	39.7		µg/l		40.0		99.2	70-130		30
o-Xylene	20.1		µg/l		20.0		100	70-130		30
Surrogate: 4-Bromofluorobenzene	*51.2*		µg/l		*50.0*		*102*	*70-130*		
Surrogate: Toluene-d8	*47.6*		µg/l		*50.0*		*95.2*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*43.6*		µg/l		*50.0*		*87.2*	*70-130*		
Surrogate: Dibromofluoromethane	*52.0*		µg/l		*50.0*		*104*	*70-130*		
LCS Dup (6061860-BSD1)										
Prepared & Analyzed: 27-Jun-06										
Benzene	17.3		µg/l		20.0		86.5	70-130	1.16	30
Ethylbenzene	18.6		µg/l		20.0		93.0	70-130	0.536	30
Methyl tert-butyl ether	18.7		µg/l		20.0		93.5	70-130	3.26	30

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 6061860 - SW846 5030 Water MS										
LCS Dup (6061860-BSD1)										
Prepared & Analyzed: 27-Jun-06										
Naphthalene	20.7		µg/l		20.0		104	70-130	0.957	30
Toluene	17.1		µg/l		20.0		85.5	70-130	2.88	30
1,2,4-Trimethylbenzene	18.6		µg/l		20.0		93.0	70-130	0.536	30
1,3,5-Trimethylbenzene	18.3		µg/l		20.0		91.5	70-130	3.23	30
m,p-Xylene	39.1		µg/l		40.0		97.8	70-130	1.42	30
o-Xylene	20.4		µg/l		20.0		102	70-130	1.98	30
Surrogate: 4-Bromofluorobenzene	*52.3*		µg/l		*50.0*		*105*	*70-130*		
Surrogate: Toluene-d8	*47.2*		µg/l		*50.0*		*94.4*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*43.4*		µg/l		*50.0*		*86.8*	*70-130*		
Surrogate: Dibromofluoromethane	*53.1*		µg/l		*50.0*		*106*	*70-130*		
Matrix Spike (6061860-MS1)	**Source: SA46987-02**									
Prepared & Analyzed: 27-Jun-06										
Benzene	18.1		µg/l		20.0	BRL	90.5	70-130		30
Chlorobenzene	23.6		µg/l		20.0	BRL	118	70-130		30
1,1-Dichloroethene	12.2	QC-2	µg/l		20.0	BRL	61.0	70-130		30
Toluene	19.4		µg/l		20.0	BRL	97.0	70-130		30
Trichloroethene	20.5		µg/l		20.0	BRL	102	70-130		30
Surrogate: 4-Bromofluorobenzene	*54.1*		µg/l		*50.0*		*108*	*70-130*		
Surrogate: Toluene-d8	*47.6*		µg/l		*50.0*		*95.2*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*42.7*		µg/l		*50.0*		*85.4*	*70-130*		
Surrogate: Dibromofluoromethane	*53.3*		µg/l		*50.0*		*107*	*70-130*		
Matrix Spike Dup (6061860-MSD1)	**Source: SA46987-02**									
Prepared & Analyzed: 27-Jun-06										
Benzene	17.9		µg/l		20.0	BRL	89.5	70-130	1.11	30
Chlorobenzene	23.5		µg/l		20.0	BRL	118	70-130	0.00	30
1,1-Dichloroethene	11.7	QC-2	µg/l		20.0	BRL	58.5	70-130	4.18	30
Toluene	19.5		µg/l		20.0	BRL	97.5	70-130	0.514	30
Trichloroethene	19.7		µg/l		20.0	BRL	98.5	70-130	3.49	30
Surrogate: 4-Bromofluorobenzene	*54.1*		µg/l		*50.0*		*108*	*70-130*		
Surrogate: Toluene-d8	*48.6*		µg/l		*50.0*		*97.2*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*40.3*		µg/l		*50.0*		*80.6*	*70-130*		
Surrogate: Dibromofluoromethane	*51.1*		µg/l		*50.0*		*102*	*70-130*		
Batch 6062160 - SW846 5030 Water MS										
Blank (6062160-BLK1)										
Prepared & Analyzed: 30-Jun-06										
Benzene	BRL		µg/l	1.0						
Chlorobenzene	BRL		µg/l	1.0						
1,1-Dichloroethene	BRL		µg/l	1.0						
Ethylbenzene	BRL		µg/l	1.0						
Methyl tert-butyl ether	BRL		µg/l	1.0						
Naphthalene	BRL		µg/l	1.0						
Toluene	BRL		µg/l	1.0						
Trichloroethene	BRL		µg/l	1.0						
1,2,4-Trimethylbenzene	BRL		µg/l	1.0						
1,3,5-Trimethylbenzene	BRL		µg/l	1.0						
m,p-Xylene	BRL		µg/l	2.0						
o-Xylene	BRL		µg/l	1.0						
Surrogate: 4-Bromofluorobenzene	*29.1*		µg/l		*30.0*		*97.0*	*70-130*		
Surrogate: Toluene-d8	*30.8*		µg/l		*30.0*		*103*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*29.8*		µg/l		*30.0*		*99.3*	*70-130*		
Surrogate: Dibromofluoromethane	*28.2*		µg/l		*30.0*		*94.0*	*70-130*		
LCS (6062160-BS1)										
Prepared & Analyzed: 30-Jun-06										

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 6062160 - SW846 5030 Water MS										
LCS (6062160-BS1)										
Prepared & Analyzed: 30-Jun-06										
Benzene	18.0		µg/l		20.0		90.0	70-130		30
Ethylbenzene	19.5		µg/l		20.0		97.5	70-130		30
Methyl tert-butyl ether	20.3		µg/l		20.0		102	70-130		30
Naphthalene	22.4		µg/l		20.0		112	70-130		30
Toluene	19.8		µg/l		20.0		99.0	70-130		30
1,2,4-Trimethylbenzene	20.2		µg/l		20.0		101	70-130		30
1,3,5-Trimethylbenzene	20.0		µg/l		20.0		100	70-130		30
m,p-Xylene	39.3		µg/l		40.0		98.2	70-130		30
o-Xylene	20.1		µg/l		20.0		100	70-130		30
Surrogate: 4-Bromofluorobenzene	*29.8*		µg/l		*30.0*		*99.3*	*70-130*		
Surrogate: Toluene-d8	*31.1*		µg/l		*30.0*		*104*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*28.4*		µg/l		*30.0*		*94.7*	*70-130*		
Surrogate: Dibromofluoromethane	*28.1*		µg/l		*30.0*		*93.7*	*70-130*		
LCS Dup (6062160-BSD1)										
Prepared & Analyzed: 30-Jun-06										
Benzene	18.0		µg/l		20.0		90.0	70-130	0.00	30
Ethylbenzene	20.1		µg/l		20.0		100	70-130	2.53	30
Methyl tert-butyl ether	19.4		µg/l		20.0		97.0	70-130	5.03	30
Naphthalene	21.6		µg/l		20.0		108	70-130	3.64	30
Toluene	20.0		µg/l		20.0		100	70-130	1.01	30
1,2,4-Trimethylbenzene	20.6		µg/l		20.0		103	70-130	1.96	30
1,3,5-Trimethylbenzene	20.8		µg/l		20.0		104	70-130	3.92	30
m,p-Xylene	40.5		µg/l		40.0		101	70-130	2.81	30
o-Xylene	19.9		µg/l		20.0		99.5	70-130	0.501	30
Surrogate: 4-Bromofluorobenzene	*30.0*		µg/l		*30.0*		*100*	*70-130*		
Surrogate: Toluene-d8	*31.2*		µg/l		*30.0*		*104*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*27.4*		µg/l		*30.0*		*91.3*	*70-130*		
Surrogate: Dibromofluoromethane	*27.5*		µg/l		*30.0*		*91.7*	*70-130*		
Matrix Spike (6062160-MS1) **Source: SA47219-03RE1**										
Prepared & Analyzed: 30-Jun-06										
Benzene	19.2		µg/l		20.0	BRL	96.0	70-130		30
Chlorobenzene	20.3		µg/l		20.0	BRL	102	70-130		30
1,1-Dichloroethene	20.6		µg/l		20.0	BRL	103	70-130		30
Toluene	21.1		µg/l		20.0	BRL	106	70-130		30
Trichloroethene	20.3		µg/l		20.0	BRL	102	70-130		30
Surrogate: 4-Bromofluorobenzene	*30.4*		µg/l		*30.0*		*101*	*70-130*		
Surrogate: Toluene-d8	*30.8*		µg/l		*30.0*		*103*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*28.5*		µg/l		*30.0*		*95.0*	*70-130*		
Surrogate: Dibromofluoromethane	*28.3*		µg/l		*30.0*		*94.3*	*70-130*		
Matrix Spike Dup (6062160-MSD1) **Source: SA47219-03RE1**										
Prepared & Analyzed: 30-Jun-06										
Benzene	19.9		µg/l		20.0	BRL	99.5	70-130	3.58	30
Chlorobenzene	21.2		µg/l		20.0	BRL	106	70-130	3.85	30
1,1-Dichloroethene	21.1		µg/l		20.0	BRL	106	70-130	2.87	30
Toluene	22.4		µg/l		20.0	BRL	112	70-130	5.50	30
Trichloroethene	21.6		µg/l		20.0	BRL	108	70-130	5.71	30
Surrogate: 4-Bromofluorobenzene	*30.3*		µg/l		*30.0*		*101*	*70-130*		
Surrogate: Toluene-d8	*31.4*		µg/l		*30.0*		*105*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*27.8*		µg/l		*30.0*		*92.7*	*70-130*		
Surrogate: Dibromofluoromethane	*27.5*		µg/l		*30.0*		*91.7*	*70-130*		

Notes and Definitions

QC-2 Analyte out of acceptance range in QC spike but no reportable concentration present in sample

R-05 The sample was diluted due to the presence of high levels of non-target analytes resulting in elevated reporting limits

BRL Below Reporting Limit - Analyte NOT DETECTED at or above the reporting limit

dry Sample results reported on a dry weight basis

NR Not Reported

RPD Relative Percent Difference

A plus sign (+) in the Method Reference column indicates the method is not accredited by NELAC

Laboratory Control Sample (LCS): A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. While the RDL is approximately 5 to 10 times the MDL, the RDL for each sample takes into account the sample volume/weight, extract/digestate volume, cleanup procedures and, if applicable, dry weight correction. Sample RDLs are highly matrix-dependent.

Surrogate: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

Validated by:
Hanibal C. Tayeh, Ph.D.
Nicole Brown

SA46991 mj

SPECTRUM ANALYTICAL, INC.
Featuring
HANIBAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 1 of 2

Special Handling:
- ☑ Standard TAT - 7 to 10 business days
- ☐ Rush TAT - Date Needed: _____
- All TATs subject to laboratory approval. Min. 24-hour notification needed for rushes.
- Samples disposed of after 60 days unless otherwise instructed.

Report To: ECS
65 MILLET ST. SUITE 301
RICHMOND, VT 05477
Project Mgr.: LAURA WOODARD

Invoice To: TW#600895454 (DK)
P.O. No.: _____ RQN: VT PCE

Project No.: VTA3-0026D
Site Name: WALKER MOTORS
Location: MONTPELIER State: VT
Sampler(s): KEIRYN ROSS, JEFF GIRARD

1=$Na_2S_2O_3$ 2=HCl 3=H_2SO_4 4=HNO_3 5=NaOH 6=Ascorbic Acid
7=CH_3OH 8= $NaHSO_4$ 9=_____ 10=_____

DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW= Surface Water SO=Soil SL=Sludge A=Air
X1=_____ X2=_____ X3=_____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers: # of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	Analyses: 8260 VOCs in soil	QA Reporting Notes: (check if needed)
SA46991-01	TRIP BLANK	6/20/06	0800	G	GW	2	3				X	☐ Provide MA DEP MCP CAM Report ☐ Provide CT DPH RCP Report QA/QC Reporting Level ☐ Standard ☐ No QC ☐ Other State specific reporting standards:
02	MW-1	6/20/06	1110	G	GW	2	3				X	
03	MW-8		1110									
04	MW-3		1135									
05	MW-5A		1135									
06	DUPLICATE		1140									
07	MW-12		1200									
08	MW-15		1305									
09	MW-19		1310				✓					
10	MW-17		1315				2					

☑ Fax results when available to (802) 434-6076
☑ E-mail to lwoodard@ecsconsult.com
EDD Format _____
Condition upon receipt: ☑ Iced ☐ Ambient ☐ °C 3

Relinquished by:	Received by:	Date:	Time:
T Gibbons		6/20/06	1700
FedX		6/21	15:30
		6/22/06	940

SA46991

SPECTRUM ANALYTICAL, INC.
Featuring
HANIBAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 2 of 2

Special Handling:
- ☒ Standard TAT - 7 to 10 business days
- ☐ Rush TAT - Date Needed: _____
- All TATs subject to laboratory approval. Min. 24-hour notification needed for rushes.
- Samples disposed of after 60 days unless otherwise instructed.

Report To: ECS
65 MILLET ST SUITE 301
RICHMOND, VT 05477
Project Mgr.: LAURA WOODARD

Invoice To: _____
P.O. No.: _____ RQN: VT PCF

Project No.: VTA3 - 0026D
Site Name: WALKER MOTORS
Location: MONTPELIER State: VT
Sampler(s): KEIRNYN ROSS, JEFF GIRARD

1=Na_2S2O_3 2=HCl 3=H_2SO_4 4=HNO_3 5=NaOH 6=Ascorbic Acid
7=CH_3OH 8= $NaHSO_4$ 9=_____ 10=_____

DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW= Surface Water SO=Soil SL=Sludge A=Air
X1=_____ X2=_____ X3=_____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers: # of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	Analyses: 8260B VT SCAN	QA Reporting Notes: (check if needed)
SA46991-11	SW-1 ✓	6/20/06	1215	G	SW	2	3				X	☐ Provide MA DEP MCP CAM Report ☐ Provide CT DPH RCP Report QA/QC Reporting Level ☐ Standard ☐ No QC ☐ Other _____ State specific reporting standards:
12	SW-2 ✓		1215									
13	PD-1R ✓		1430									
14	PD-6 ✓		1435									
15	DEC-1 ✓		1440									
16	PD-4 ✓		1450									
17	PD-3R ✓		1500									

☒ Fax results when available to (802) 434-6076
☒ E-mail to lwoodard@ecsconsult.com
EDD Format _____
Condition upon receipt: ☑ Iced ☐ Ambient ☐ °C 3

Relinquished by:	Received by:	Date:	Time:
		6/20/06	17:00
		6/21	15:30
FedEx		6/22/06	940

Report Date:
31-Aug-06 17:49

☑ Final Report
☐ Re-Issued Report
☐ Revised Report

SPECTRUM ANALYTICAL, INC.
Featuring
HANIBAL TECHNOLOGY

Laboratory Report

Environmental Compliance Services
65 Millet Street; Suite 301
Richmond, VT 05477
Attn: Laura Woodard

Project: Walker Motors - Montpelier, VT
Project VTA3-0026 D

Laboratory ID	Client Sample ID	Matrix	Date Sampled	Date Received
SA49767-01	CB-5	Ground Water	16-Aug-06 15:10	18-Aug-06 09:23

I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the sample(s) as received.
All applicable NELAC requirements have been met.
Please note that this report contains 5 pages of analytical data plus Chain of Custody document(s).

Massachusetts Certification # M-MA138/MA1110
Connecticut # PH-0777
Florida # E87600/E87936
Maine # MA138
New Hampshire # 2538/2972
New Jersey # MA011/MA012
New York # 11393/11840
Rhode Island # 98
USDA # S-51435
Vermont # VT-11393

Authorized by:

Hanibal C. Tayeh, Ph.D.
President/Laboratory Director

Spectrum Analytical, Inc. is a NELAC accredited laboratory organization and meets NELAC testing standards. Use of the NELAC logo however does not insure that Spectrum is currently accredited for the specific method indicated. Please refer to our "Quality" webpage at www.spectrum-analytical.com for a full listing of our current certifications.

Sample Identification	Client Project #	Matrix	Collection Date/Time	Received
CB-5 SA49767-01	VTA3-0026 D	Ground Water	16-Aug-06 15:10	18-Aug-06

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst
Volatile Organic Compounds											
Volatile Organic Compounds by 8260B											
Prepared by method SW846 5030 Water MS											
71-43-2	Benzene	BRL		µg/l	1.0	1	SW846 8260B	25-Aug-06	25-Aug-06	6081736	RLJ
100-41-4	Ethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1634-04-4	Methyl tert-butyl ether	BRL		µg/l	1.0	1	"	"	"	"	"
91-20-3	Naphthalene	BRL		µg/l	1.0	1	"	"	"	"	"
108-88-3	Toluene	BRL		µg/l	1.0	1	"	"	"	"	"
95-63-6	1,2,4-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
108-67-8	1,3,5-Trimethylbenzene	BRL		µg/l	1.0	1	"	"	"	"	"
1330-20-7	m,p-Xylene	BRL		µg/l	2.0	1	"	"	"	"	"
95-47-6	o-Xylene	BRL		µg/l	1.0	1	"	"	"	"	"
Surrogate recoveries:											
460-00-4	*4-Bromofluorobenzene*	*95.0*		*70-130 %*			"	"	"	"	"
2037-26-5	*Toluene-d8*	*99.6*		*70-130 %*			"	"	"	"	"
17060-07-0	*1,2-Dichloroethane-d4*	*95.2*		*70-130 %*			"	"	"	"	"
1868-53-7	*Dibromofluoromethane*	*98.2*		*70-130 %*			"	"	"	"	"

Volatile Organic Compounds - Quality Control

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 6081736 - SW846 5030 Water MS										
Blank (6081736-BLK1)										
Prepared & Analyzed: 25-Aug-06										
Benzene	BRL		µg/l	1.0						
Chlorobenzene	BRL		µg/l	1.0						
1,1-Dichloroethene	BRL		µg/l	1.0						
Ethylbenzene	BRL		µg/l	1.0						
Methyl tert-butyl ether	BRL		µg/l	1.0						
Naphthalene	BRL		µg/l	1.0						
Toluene	BRL		µg/l	1.0						
Trichloroethene	BRL		µg/l	1.0						
1,2,4-Trimethylbenzene	BRL		µg/l	1.0						
1,3,5-Trimethylbenzene	BRL		µg/l	1.0						
m,p-Xylene	BRL		µg/l	2.0						
o-Xylene	BRL		µg/l	1.0						
Surrogate: 4-Bromofluorobenzene	*50.8*		µg/l		*50.0*		*102*	*70-130*		
Surrogate: Toluene-d8	*50.5*		µg/l		*50.0*		*101*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*46.4*		µg/l		*50.0*		*92.8*	*70-130*		
Surrogate: Dibromofluoromethane	*49.0*		µg/l		*50.0*		*98.0*	*70-130*		
LCS (6081736-BS1)										
Prepared & Analyzed: 25-Aug-06										
Benzene	19.4		µg/l		20.0		97.0	70-130		
Ethylbenzene	19.7		µg/l		20.0		98.5	70-130		
Methyl tert-butyl ether	15.9		µg/l		20.0		79.5	70-130		
Naphthalene	19.6		µg/l		20.0		98.0	70-130		
Toluene	18.3		µg/l		20.0		91.5	70-130		
1,2,4-Trimethylbenzene	19.6		µg/l		20.0		98.0	70-130		
1,3,5-Trimethylbenzene	19.5		µg/l		20.0		97.5	70-130		
m,p-Xylene	37.1		µg/l		40.0		92.8	70-130		
o-Xylene	18.7		µg/l		20.0		93.5	70-130		
Surrogate: 4-Bromofluorobenzene	*52.3*		µg/l		*50.0*		*105*	*70-130*		
Surrogate: Toluene-d8	*50.4*		µg/l		*50.0*		*101*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*48.4*		µg/l		*50.0*		*96.8*	*70-130*		
Surrogate: Dibromofluoromethane	*50.4*		µg/l		*50.0*		*101*	*70-130*		
LCS Dup (6081736-BSD1)										
Prepared & Analyzed: 25-Aug-06										
Benzene	17.2		µg/l		20.0		86.0	70-130	12.0	30
Ethylbenzene	17.0		µg/l		20.0		85.0	70-130	14.7	30
Methyl tert-butyl ether	15.7		µg/l		20.0		78.5	70-130	1.27	30
Naphthalene	18.9		µg/l		20.0		94.5	70-130	3.64	30
Toluene	16.1		µg/l		20.0		80.5	70-130	12.8	30
1,2,4-Trimethylbenzene	16.8		µg/l		20.0		84.0	70-130	15.4	30
1,3,5-Trimethylbenzene	16.3		µg/l		20.0		81.5	70-130	17.9	30
m,p-Xylene	32.4		µg/l		40.0		81.0	70-130	13.6	30
o-Xylene	16.5		µg/l		20.0		82.5	70-130	12.5	30
Surrogate: 4-Bromofluorobenzene	*51.0*		µg/l		*50.0*		*102*	*70-130*		
Surrogate: Toluene-d8	*49.7*		µg/l		*50.0*		*99.4*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*47.2*		µg/l		*50.0*		*94.4*	*70-130*		
Surrogate: Dibromofluoromethane	*50.2*		µg/l		*50.0*		*100*	*70-130*		
Matrix Spike (6081736-MS1) **Source: SA49962-02**										
Prepared & Analyzed: 25-Aug-06										
Benzene	15.4		µg/l		20.0	BRL	77.0	70-130		
Chlorobenzene	17.7		µg/l		20.0	BRL	88.5	70-130		
1,1-Dichloroethene	12.7	QM-07	µg/l		20.0	BRL	63.5	70-130		
Toluene	15.6		µg/l		20.0	BRL	78.0	70-130		
Trichloroethene	15.3		µg/l		20.0	BRL	76.5	70-130		
Surrogate: 4-Bromofluorobenzene	*49.5*		µg/l		*50.0*		*99.0*	*70-130*		

Volatile Organic Compounds - Quality Control

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 6081736 - SW846 5030 Water MS										
Matrix Spike (6081736-MS1) **Source: SA49962-02**										
Prepared & Analyzed: 25-Aug-06										
Surrogate: Toluene-d8	*49.5*		µg/l		*50.0*		*99.0*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*46.9*		µg/l		*50.0*		*93.8*	*70-130*		
Surrogate: Dibromofluoromethane	*47.6*		µg/l		*50.0*		*95.2*	*70-130*		
Matrix Spike Dup (6081736-MSD1) **Source: SA49962-02**										
Prepared & Analyzed: 25-Aug-06										
Benzene	15.3		µg/l		20.0	BRL	76.5	70-130	0.651	30
Chlorobenzene	17.6		µg/l		20.0	BRL	88.0	70-130	0.567	30
1,1-Dichloroethene	12.8	QM-07	µg/l		20.0	BRL	64.0	70-130	0.784	30
Toluene	15.8		µg/l		20.0	BRL	79.0	70-130	1.27	30
Trichloroethene	15.4		µg/l		20.0	BRL	77.0	70-130	0.651	30
Surrogate: 4-Bromofluorobenzene	*49.2*		µg/l		*50.0*		*98.4*	*70-130*		
Surrogate: Toluene-d8	*49.8*		µg/l		*50.0*		*99.6*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4	*48.3*		µg/l		*50.0*		*96.6*	*70-130*		
Surrogate: Dibromofluoromethane	*48.4*		µg/l		*50.0*		*96.8*	*70-130*		

Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BRL	Below Reporting Limit - Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
NR	Not Reported
RPD	Relative Percent Difference

A plus sign (+) in the Method Reference column indicates the method is not accredited by NELAC.

Laboratory Control Sample (LCS): A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. While the RDL is approximately 5 to 10 times the MDL, the RDL for each sample takes into account the sample volume/weight, extract/digestate volume, cleanup procedures and, if applicable, dry weight correction. Sample RDLs are highly matrix-dependent.

Surrogate: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

Validated by:
Hanibal C. Tayeh, Ph.D.
Nicole Brown

SA49767 MF

SPECTRUM ANALYTICAL, INC.
Featuring
HANIBAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 1 of 1

Special Handling:
- ☑ Standard TAT - 7 to 10 business days
- ☐ Rush TAT - Date Needed: _____
- All TATs subject to laboratory approval. Min. 24-hour notification needed for rushes.
- Samples disposed of after 60 days unless otherwise instructed.

Report To: ECS
65 Millet St Suite 301
Richmond, VT 05477

Project Mgr.: Laura Woodard

Invoice To: _____

P.O. No.: _____ RQN: _____

Project No.: VTA3-0026 ID
Site Name: Walker
Location: Montpelier State: VT
Sampler(s): KR

1=$Na_2S_2O_3$ 2=HCl 3=H_2SO_4 4=HNO_3 5=NaOH 6=Ascorbic Acid
7=CH_3OH 8=$NaHSO_4$ 9=_____ 10=_____

DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
X1=_____ X2=_____ X3=_____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers: # of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	Analyses: VT 8021B	QA Reporting Notes: (check if needed)
SA49767-01	B-5	8/[illegible]/5	15:10	G	GW	2	3				✓	

☐ Provide MA DEP MCP CAM Report
☐ Provide CT DPH RCP Report

QA/QC Reporting Level
☐ Standard ☐ No QC
☐ Other _____

State specific reporting standards: _____

☐ Fax results when available to (____) _____
☑ E-mail to Lwoodard@ecsconsult.com
EDD Format _____

Condition upon receipt: ☑ Iced ☐ Ambient ☐ °C 3

Relinquished by:	Received by:	Date:	Time:
[signature]	[signature]	8/16/06	17:00
FedEx	[signature]	8/18/06	923

APPENDIX B

FIELD NOTES

FP Checklist

Project: Walker Motors *(VTA3-0026D, Phase 03)* Date 8/16/06

Location: Rt. 2, Montpelier Tech KR

Contact: Wade Walker – Check in with Allen in the Autobody Shop (he can move cars if necessary)

Telephone: 223-5201

Equipment: interface probe, **site map**, miscellaneous tools, decon equipment, disposable nitrile gloves, bucket, safety cones, and reflective vest, boom(s)

1. Measure water level/free-product level in MW-1A, MW-3, MW-5A, MW-6A, and PD-2. Decon probe between wells.
2. If well has measurable free product, purge product until it is <0.01 feet thick, measure volume of product, and transfer to the 55-gallon drum onsite.
3. Check boom in the swale; replace if necessary. **WEAR VEST AND CALL RR BEFORE GOING INTO SWALE AREA. Dispatcher at Vermont Rail 1-888-265-2735**
4. Please collect a water sample from CB-5 by lowering a 40-mL vial into the catch basin and filling sample vials from that one. Replace boom in catch basin if necessary.

no need to change this

Hard hat & vest

Well I.D.	DTB	DTP	DTW	FP recovered
MW-6A*	12.0 ft	8.85	9.18	50mL
MW-3*	8.0 ft	✓	5.10	✓
MW-1A*	12.0 ft			FP Med
MW-5A*	12.0 ft	~	7.70	
PD-2R*	15.0 ft	8.97	11.25	1262

*product may be present

VTA3-0526D5

8/16/06 Walker Motors Montpelier VT

12:45 KR onsite
40° P.C.

[redacted] and recover free product from MW-6a, MW-3, MW-1A, MW-5A, PD-2R
- Collect sample from CB-5

Well ID	DTP	DTW	Time	Comments
PD-2R	8.97	11.25	14:00	350 mL recovered
MW-3	ND	5.10	14:20	—
MW-1A	—	—	—	Filled with Chips
MW-5A	ND	7.70	14:35	—
MW-6A	8.85	9.18	14:40	50 mL

15:10
13:10 Sample Collect Begin

15:15
3:15 KR offsite

FP Checklist

Project: Walker Motors *(VTA3-0026D, Phase 03)* Date 11/16/06

Location: Rt. 2, Montpelier Tech _____

Contact: Wade Walker – Check in with Allen in the Autobody Shop (he can move cars if necessary)

Telephone: 223-5201

Equipment: interface probe, **site map**, miscellaneous tools, decon equipment, disposable nitrile gloves, bucket, safety cones, and reflective vest, boom(s)

1. Measure water level/free-product level in MW-1A, MW-3, MW-5A, MW-6A, and PD-2. Decon probe between wells.
2. If well has measurable free product, purge product until it is <0.01 feet thick, measure volume of product, and transfer to the 55-gallon drum onsite.
3. Check booms in the swale; replace if necessary. **WEAR VEST AND HARD HAT CALL RR BEFORE GOING INTO SWALE AREA. Dispatcher at Vermont Rail 1-888-265-2735**
4. Check boom in catch basin (CB-5). Replace if necessary (it is probably still OK).

Well I.D.	DTB	DTP	DTW	FP recovered
MW-6A*	12.0 ft	6.99	7.26	0.1oz
MW-3*	8.0 ft	—	4.55	—
MW-1A*	12.0 ft	3.52	3.53	—
MW-5A*	12.0 ft	4.27	4.28	—
PD-2R*	15.0 ft	7.91	8.43	3oz

*product may be present

Condition of boom in swale One Saturated, Replaced

Condition of boom in CB-5 Couldn't Find

11/16/06 Walker Motors, Montpelier, VT; VTA3-0026D

13:45 KR Onsite, 50°, drizzle

- Measure and recover Free Product
- Check Booms

Well	DTB	DTP	DTW	FP	Comments
MW-6A	12.0	6.99	7.26	0.1 oz	odor
MW-3	8.0	✓	~~4.55~~	✓	Well Cap Broken Replaced
MW-1A	12.0	3.52	3.53	✓	Odor
MW-5A	12.0	4.27	4.28	✓	Odor
PD-2R	~~15.0~~ ~~15.20~~ ~~8.43~~	7.91	~~8.43~~ ~~8.45~~	3.02	~~✓~~ odor

- Replaced one Swale boom
- Could not locate CB-5, checked all others for booms but saw none. I think a Dumpster got set on top of CB-5.
- One Drum is very rusty, but has no stickers
- Boom Drum is Full
- 5 gallons Left for liquid Drum,

KR offsite 15:30

FP Checklist

Project: Walker Motors *(VTA3-0026D, Phase 03)* Date 4/12/10

Location: Rt. 2, Montpelier Tech M. Gueding

Contact: Wade Walker – Check in with Allen in the Autobody Shop (he can move cars if necessary)

Telephone: 223-5201

Equipment: interface probe, **site map**, miscellaneous tools, decon equipment, disposable nitrile gloves, bucket, safety cones, and reflective vest, boom(s)

1. Measure water level/free-product level in MW-1A, MW-3, MW-5A, MW-6A, and PD-2. Decon probe between wells.
2. If well has measurable free product, purge product until it is <0.01 feet thick, measure volume of product, and transfer to the 55-gallon drum onsite. Please label the new drum.
3. Check boom in the swale; replace if necessary. **WEAR VEST AND CALL RR BEFORE GOING INTO SWALE AREA. Dispatcher at Vermont Rail 1-888-265-2735**
4. Please put a boom in CB-5.

Well I.D.	DTB	DTP	DTW	FP recovered
MW-6A*	12.0 ft	6.60	~~6.85~~ 7.70	Bail
MW-3*	8.0 ft	—	4.08	—
MW-1A*	12.0 ft	—	5.30	—
MW-5A*	12.0 ft	—	3.75	—
PD-2R*	15.0 ft	4.90	8.00'	1/4 G

*product may be present

MW-8 Flush ?

thickness 0.6'

3.1 or 2.1

WALKER MOTORS — 4/12/06
VTA3-0026D — 60°F
M. GUERINO — SUNNY
10:30 ONSITE

10:30 ONSITE CHECKED IN W/ ALLEN
MOVED CARS
10:45 TAKE GW LEVEL READINGS.

11:00 START PURGING FREE PRODUCT
POT MEASURABLE AMOUNTS IN 55 GAL DRUM.
11:30 FIXED MW-6A~ (NO WELL COVER)
FACTORY MW-8A PVC ABOVE GROUND LEVEL
FIXED. UNABLE TO FIX PUT J PLUG
ON TOP OF PVC & MADE
ALLEN ANGLE
FIXED MW-1A (NO WELL COVER
11:45 PUT NEW BOOM @ CB-5

12:00 OFF SITE

M. Guerino

6/20/12 — WALKER MOTORS — WEATHER

~~MOTORS~~ MONTPELIER, VT — SUNNY, 75°F

VTA3-0026D

0930 - MD, JG, KK ONSITE FOR SAMPLING
- DECON EQUIPMENT AND BEGIN SAMPLING @ WOODBODY SHOP

WELL	DTP	DTW	DTB	PURGE	TIME	NOTES
MW-1	ND	3.94	11.18	1.81	1110	
MW-3	ND	4.43	7.57	0.785	1135	sheen
MW-5A	ND	4.63	11.91	1.85	1135	RECOVER 75 ml
MW-6A	~~ND~~ 7.38	~~8.20~~ 7.95	~~NA~~	—	NS	0.07' FP
MW-7	—	—	11.31	—	—	DRY - NS
MW-8	ND	9.25	11.92	0.467	N10	RB. COVER MISSING
DUPLICATE FROM MW-5A					1140	
MW-12	ND	5.00	7.10	0.53	1200	
~~MW-13~~	ND	4.78	5.38	0.15	1315	LT SHEEN
MW-15	ND	2.18	7.03	1.21	1305	
MW-19	ND	2.82	5.18	0.59	1310	*
SW-1	—	—	—	—	1215	~~SW-1~~
SW-2	—	—	—	—		SOUTH OF CULVERT ***

* SAMPLE FLOWING OPPOSITE DIRECTION AS BEFORE SAMPLE MW-19 (MW-18 DESTROYED) AND INSTALL BOOM UPSTREAM OF MW-19.

*** SAMPLED SOUTH OF CULVERT BECAUSE SAMPLE IS FLOWING THAT WAY (SW-2)

MW-10 WAS FULL OF SEDIMENT. NOT SAMPLED →

6/20/06 WALKER MOTORS (continued)

WELL	DTP	DTW	DTB	PURGE	TIME	NOTES
PD-1R	ND	5.78	11.37	1.40	1430	
PD-6	ND	7.92	12.41	1.12	1435	
PD-4	ND	7.30	12.18	1.22	1450	
DEC-1	ND	7.98	10.24	4.52	1440	
PD-2R	8.17	8.64	NM	—	NS	0.47' FP
PD-3R	ND	8.11	12.58	1.12	1500	

1520 - FINISH SAMPLING
- DEPART SITE